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CANADA
1913

STEELE BRIGGS SEED COMPANY LIMITED

HAMILTON TORONTO WINNIPEG

1913



THE NEW HOME
OF THE
OLD RELIABLE HOUSE



"CANADA'S GREATEST SEED HOUSE"

SEEDS PLANTS BULBS

1913 CATALOGUE 1913

POULTRY SUPPLIES TOOLS, Etc.

Book on Seeds, etc. How and what to grow.

A GAIN we have the pleasure of handing you our Annual Catalogue, which we have endeavored to improve over past issues. It may be needless for us to tell our many permanent customers of the quality of our Seeds, Plants and Bulbs; but to those who receive this Catalogue, and who have never used our goods, we ask a trial order.

ORDER EARLY

Be sure and write your name, post office and express office plainly. Every season we get a number of orders without the name of sender or post office, and the post mark on envelope is often too obscure to be made out. There is no way of finding out who the senders are; consequently we are blamed, whereas the fault is the sender's. Should parcels by mail not arrive safely, or shipments by express or freight reach you in an unsatisfactory condition, please write us promptly, stating where the trouble lies, when we will look into the matter fully.

Seeds by Mail

Special postal arrangements enable us to forward parcels under 5 lbs. in weight to any post office in Canada at five cents per lb.; to United States, one cent per ounce; to Newfoundland, fifteen cents per lb. or fraction of a lb., and to Great Britain, twelve cents per lb. or fraction thereof, up to eleven lbs.

Cash with Order

It is necessary that each order be accompanied with the cash. We send no goods C.O.D. (collect on delivery) nor do we give credit. Send cash with order; it saves much confusion and delay.

Conditions of Sale

We trust that our customers will fully realize that it is to our interest to send them none but the very best quality of seeds; but while we exercise the utmost care to have everything pure and reliable, we give no warranty, expressed or implied, as to description, growth, purity, productiveness, or any other matter connected with any seeds, bulbs, plants, shrubs, etc., we send out, and will not in any way be responsible for the crop. All seeds and other goods are supplied only on these conditions. **Vegetable Seeds** by the peck or bushel. **Farm Seeds, Tools, etc.**, are ex-warehouse Toronto or Hamilton, purchaser to pay transportation charges.

Correction of Errors

We take the utmost care in filling orders, always striving to please our customers. Keep a copy of the order and "check off" the items when received, that you may know everything has been sent you. We seldom make errors, but when they happen we wish to be notified immediately, that correction may be made.

Sending Plants

All orders for plants and bulbs which are liable to damage from frost, will be held till about the 1st of April, when we begin shipping and continue as fast as the weather will permit until all are sent out; should the seeds be sent and not the plants and bulbs, do not be impatient, as they are held for your protection against loss and will be forwarded when the weather permits.

Greenhouses and Trial Grounds

We extend a cordial invitation to all to go and see for themselves the great care we take to maintain the high standard of quality of our seeds. Our greenhouses and grounds are situated at 1514 Queen Street East.

Safe Arrival

If seeds, plants, etc., are not received in a reasonable time after ordering send an exact copy of order, giving date sent, amount of remittance, stating if remitted by money order, cheque or draft. We can then investigate the delay immediately.

STEELE, BRIGGS SEED CO., Limited

TORONTO, ONT.
HAMILTON, ONT.
WINNIPEG, MAN.

"QUEEN CITY" LAWN GRASS SEED

A perfect and enduring Lawn, one of luxuriant richness, with closely interwoven, firm, deep and elastic turf, is only created by sowing a mixture of suitable grasses. Several varieties are needed, that the lawn may be green during all seasons, and the seeds must be sown liberally, not only that a lawn may be produced quickly, but because the kinds of grasses suitable for perfect lawns are fine-leaved and should take entire possession of the ground promptly, thus checking the development of weeds, the seeds of which are in all soils.

We have made the formation of Lawns a study for years, and many of the finest lawns and grass plots in Canada were obtained by using the "Queen City" Lawn Grass Seed, with which a perfect and permanent lawn may be established in a few weeks' time. This celebrated Lawn Grass is composed of a thoroughly balanced combination of various native and foreign fine-leaved, deep rooting grasses of interweaving habit, that flourish in various conditions of soils and climates, growing during different seasons of the year, so that a deep green and velvety sward is maintained all the year round.

The quantity required for making a handsome lawn is 80 to 100 lbs. per acre, or for renovating old lawns, 25 to 30 lbs. For a plot 20 x 20, or 400 square feet, one pound is required for new lawns or about half a pound for renovation. Per lb., 35c., postpaid, 40c.; 10 lb. lots, 30c. per lb., postpaid, 35c. per lb. Special prices for large quantities on application.



"Queen City" LAWN GRASS 10 Weeks from Seed

"Shady Nook" Lawn Grass

Many lawns have bare and unsightly spots under trees and shady places, which have been seeded, sodded and every possible attention given to secure grass but without success. There are but few grasses which will grow and thrive in such places. Our "Shady Nook" mixture is a combination of dwarf-growing evergreen varieties, which in their natural state are found growing in the woods and shady places and will form a fine green sward. Lb. 45c.; postpaid, 50c.

Freeman's Lawn Dressing

Especially prepared for use upon lawns, and contains all the constituents for promoting a quick, luxuriant growth and a rich green color. It is absolutely odorless, and so clean that it can be applied with no offence to the organs of sight or smell. It is quick in stimulating the grass roots to greater activity, thereby inducing a thick, velvety surface upon the lawn. The common habit of applying coarse stable manure upon lawns causes weeds to grow, and is very offensive both to sight and smell. Better and cleaner results are secured by using Lawn Dressing. When making a new lawn apply from 150 to 200 lbs. per acre, raking well into the soil. For improving the lawn about 1 lb. for each 16 feet square. Apply when the grass is dry and if possible just before a shower. 5 lbs., 50c.; 10 lbs., 75c.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50, by freight at purchaser's expense.

"Golf Link" Grass Mixture

A mixture of short-growing grasses such as will stand the wear and tear necessary and maintain a nice green appearance. Lb., 25c.; postpaid, 30c. Special quotations in large lots.

Fancy White Dutch Clover

Most valuable for thickening up lawns when sown with Grass Seed. Lb., 60c., by mail, postpaid, 65c.; 10 lb. 55c. per lb., by express at purchaser's expense.

ORDER FOR SEEDS, ETC.

STEELE, BRIGGS SEED CO., LIMITED
TORONTO AND HAMILTON

MARK V ADDRESS HOME OCCUPATION

Amount \$.....

Advised by

FLORIST

All Seeds and other goods ordered and purchased from them are supplied only on these conditions.

Prices in Catalogue include postage, except where noted. Perishable goods will be sent soon as danger from frost is past. Write names plainly. Please order Roses, Plants, Vines, etc., before 1st of May, on special order sheet herein; they cannot usually be sent safely after that time.

STEELE, BRIGGS SEED CO., LIMITED
TORONTO AND HAMILTON

On the 17th of July 1881

.....
Carried forward

VEGETABLE AND FIELD SEEDS, SEED GRAINS, ETC.

Please note that we pay postage at packet, ounce and pound prices on all Vegetable and Flower Seeds, except Beans, Corn and Peas at pound prices. Any orders for such, or for Field Root Seeds, and Farm Seeds, must have five cents per pound remitted for payment of postage.

All Seed Grains, Clover, Timothy, and any Seeds sold at bushel, peck or hundred pound rates, are quoted Ex Warehouse, Toronto and Hamilton, the purchaser must pay carriage on delivery of goods.

FOR REMARKS

Do not mix up the order with questions requiring answers, as it often causes trouble and sometimes mistakes or omissions. Please write in this space any remarks.

SPECIAL NOTICE.—We shall appreciate it as a special favor if our friends and customers will write in the blank below the names of some of their acquaintances who will be in need of Seeds.

ORDER FOR BULBS, ROSES, VINES, SHRUBS AND PLANTS.

[illegible]

FOR REMARKS.

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New Aster—Miss Kate Lock

Unsurpassed as Cut Flowers for Vases and Home Decoration

We take pleasure in introducing to our customers this latest achievement in Branching Asters. It is a superior type in every way; the plants are of very healthy, robust, branching growth, about 4½ feet high, and, when well grown, will attain even greater height, producing on long stems massive chrysanthemum-like flowers of perfect form and faultless outline, exceedingly double right to the centre. The flowers are the most beautifully formed of any large flowered Asters we know of. The petals are thick, of durable substance, and, in consequence, the flowers last long in perfection. The magnificent and massive flowers are gracefully poised on strong, well-leaved stems, 2 to 2½ feet long, closely resembling good-sized chrysanthemums, and being unsurpassed for vase decorations.

Lock's Asters have taken nearly all the Prizes at Toronto Exhibition for many years.

- 561—Kate Lock, White, Pkt.....10c.
562—Kate Lock Enchantress, Pink, Pkt.....10c.
563—Kate Lock Canadian Beauty, Rose Pink (New).....15c.

NEW EXTRA EARLY

Giant Express Comet Asters

A new early-flowering section of great merit, not only for garden purposes, but of even more value for early cut flowers. Extra early flowering Asters have heretofore been produced at the expense of either size, doubleness, substance or length of stem, but the Giant Express Comets are equally as good as later-flowering sorts and come into bloom in the open ground with us by the

middle of July. The biggest early Asters we know of; really large, fine flowers, 3½ to 4 inches across, of very double graceful comet type; splendid substance and long stems; plants healthy and sturdy, of branching habit, 20 inches high; free bloomers



GIANT EXPRESS
COMET ASTERS

- 566—Giant Express Comet, Pure White, pkt.....10c.
567—Dark Blue, pkt.....10c.
568—Rose-Pink, pkt.....10c.
569—Mixed, pkt.....10c.



New Giant Rose Flowered Aster

These Asters are the latest and highest achievements in Asters, a superior race in every way. The plants are of very healthy, robust, branching growth, about two feet high, producing, on long stems, massive, Peony-formed flowers of perfect form and faultless outline, and exceedingly double to the very centre like a rose. The flowers are the most beautifully formed of all large Asters. The petals are of thick durable substance, and, in consequence, the flowers last long in perfection. These Asters are wonderfully prolific and continuous bloomers from summer until checked by frost. When grown in masses in garden borders, or grouped in beds, their decorative effect is unapproachably gay and enlivening. When well grown the flowers average 3½ inches across; 4-inch flowers are quite common, and if grown especially for cut flowers, the side branches pruned, allowing a plant to carry not over 6 or 8 flowers, one flower to a stem, their size will then be enormous, measuring 4½ and 5 inches across. These magnificent blossoms being gracefully poised on strong, well-leaved stems 15 to 18 inches long, resemble good-sized chrysanthemums, and are unsurpassed as cut flowers for vases and home decoration.

- 570—Giant Rose Flowered, White, pkt.....15c.
571— " " " Pink ".....15c.
572— " " " Scarlet ".....15c.
573— " " " Dark Blue, pkt.....15c.



New Aster—Miss Kate Lock

New Giant Crego Aster

By the most careful and painstaking selection, the introducer has, we believe, brought this beautiful Aster to a state of perfection hitherto unknown in this type; of free, sturdy growth, attaining a height of over 2 ft., well branched, with long, strong stems and artistic, fluffy, graceful flowers, rarely less than 4 inches across and frequently over 5 inches, as fine as any chrysanthemum, and when cut keep longer in good condition than any Aster of this type; in bloom from mid-August on through September.

- 564—Crego, pure, glistening white, pkt.....10c.
565—Crego, Soft Shell, pink.....10c.

Lycoris Squamigera

OR AMARYLLIS HALLII. A perfectly hardy Amaryllis, producing beautiful pink

flowers. Strong bulbs, each, 25c.; 3 for 60c., postpaid. DESCRIPTION—Lycoris Squamigera produces in early spring attractive green foliage which grows until July, when it ripens off and disappears, and one not familiar with its habits would think the bulb had died; but about a month later, as if by magic, the flower stalks spring from the ground to a height of 2 or 3 feet, developing an umbel of large and beautiful lily-shaped flowers 3 to 4 inches across and from 8 to 12 in number, of a delicate lilac pink shaded with clear blue.



NEW GIANT ROSE

FLOWERED ASTER

African Pipe Gourd

573. A luxuriant, rapid-growing annual climber, adaptable to all purposes for which climbing plants are used; and besides, it produces the ornamental gourds from which are made the African Calabash pipes now so popular on account of their lightness, grace and meerschau coloring qualities.

When grown for the production of pipe gourds, the vines are usually allowed to grow on the ground like cucumbers, pumpkins, etc., so that the fruits in place of hanging down and growing straight, will take their natural pipe curve. Pkt., 10c.

Hardy Blue Primroses

574. A beautiful blue-flowered type of the popular old English Yellow Primrose. Equally as hardy, and a fitting companion for naturalizing in wild, partially shaded nooks among shrubs or for planting either in turf or the herbaceous border. Pkt., 25c

Burbank's New Eschscholtzia ("Fire-Flame")

575. The *Crimson Eschscholtzia Californica*, which originated on my place, produced, before it was fixed, a *unique sport* of most unusual color. This was so strikingly brilliant and wholly unique that the plant was divided, reset, and the seed saved with unusual care; three years later the new strain had become very well fixed, and is now first offered.

The plants of this new strain grow compact, generally upright, produce flowers in the utmost profusion throughout the season which are wonderful in color, being a rare combination of lemon-yellow and rosy-crimson, not in stripes, but in a perfect *blend* which has very aptly suggested the name of "FIRE-FLAME," which in two words describes the color combination which would otherwise take a paragraph. Nothing as beautiful in this shade has before been seen among the Eschscholtzias. Pkt., 10c.



NEW HARDY BLUE PRIMROSE



AFRICAN PIPE GOURD

New Giant Antirrhinum or Snapdragon "Purple King"

576. These form brilliant garden beds, flowering profusely and continuously the first season from seed. Unusually effective bedding displays are made from these noble plants; they grow about 2 feet high, are healthy and stocky, and completely enveloped with large Snapdragon flowers of splendid texture and substance, rendering them very durable under all conditions of weather; their continuous-blooming qualities, ease of culture and independence of heat and drought, and pure, purple color, should entitle them to a permanent place in gardens. Although perennials, they do splendidly when grown as annuals; spring-sown seed produces flowering plants by July, which continue to bloom in increasing profusion until frost. With its immense deep and glowing purple flowers this splendid Snapdragon is without doubt the Pioneer of the New "Giant Class."

Pkt., 25c.



MIGNONETTE "BISMARK"

New Red Sunflower (Helianthus Cucumerifolius Purpureus)

577 Red Sunflower. 3 feet. A Sunflower whose flowers show the red colors so much desired and sought for. The whole scale of colors from light pink to deepest red is to be found in these new Hybrids. The diversity of forms of these red Sunflowers is as interesting as beautiful. Straight and flat petals vary with twisted and pointed ones, which on their part, appear colored in various shades of red, forming often a distinct circle of yellow ground around the dark disc. A novelty of extraordinary merit. 20c.



GIANT SNAPDRAGON
"PURPLE KING"

New Giant Mignonette "Bismark"

578. One of the finest Mignonettes for garden culture; of stocky, candelabra habit, strong growth, luxuriant foliage, healthy and deep-rooting. The average spikes of flowers are immense, measuring 6 to 8 inches long by 2½ inches in diameter, and are compactly filled with giant florets, measuring half-inch across and packed full, even in the centre, with anthers, or three times as many as the older Mignonettes contain. The color of the florets—fire-red—is strengthened on account of the density of the florets and spikes, thus presenting almost solid columns of brilliant red, effectively contrasted against the healthy rich green foliage. The fragrance is delightfully rich and powerful. (See cut).

Packet, 15c.; per 1,000 seeds, 50c.

Gilchrist's Superb Collection

GLADIOLUS 7 for \$1.25 (postpaid)

The Cream of the 1912 Gold Medal Collection

Gladiolus, Kunderd's "Glory" This is the first of the new ruffled type, originating with A. E. Kunderd. The color is a delicate cream pink, with a most attractive stripe in the centre of each lower petal. Each petal is exquisitely ruffled, giving it an orchid-like appearance. Each, 15c.; dozen, \$1.50.

—Niagara In type the variety resembles America, but the flowers appear to be somewhat larger, measuring $4\frac{1}{2}$ inches across. In color the flowers are a delightful cream shade with the two lower inside petals or segments blending to canary yellow. The throat is splashed with carmine, and the lower ends of the outside petals are also blushed with carmine. The stamens are purple and the stigmas pale carmine, this little addition in the coloring relieving the creamy effect of the petals. The flower spike is very erect and stout and is wrapped with broad dark green foliage. Each, 20c.; doz., \$1.50.

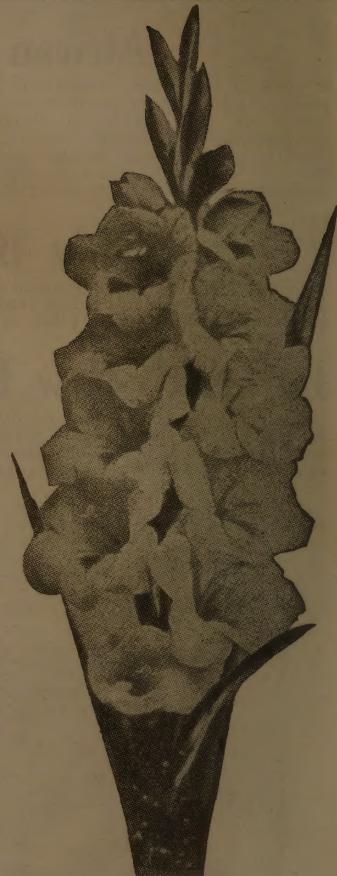
—Panama A new seedling of "America," which resembles the parent variety in every way except that it is a much deeper pink. A grand variety which evokes words of praise wherever exhibited. Awarded "First-Class Certificate" by Newport Horticultural Society, September 16th, 1911. Spike very long with flower large and well arranged. Each, 25c.; dozen, \$2.00.

—Cardinal A large well-shaped flower of cardinal color, on a strong healthy spike. Each, 25c.; dozen, \$1.75.

—Empire Bright, deep red, large, well-opened blossoms; strong, straight spike. One of the best. Each, 25c.; dozen, \$1.75.

—Beacon Fire A most striking variety, attracting marked attention from all observers. A good grower, straight, well-formed spike; flowers medium size, round, of the most brilliant scarlet imaginable, with a rich velvety texture; a glowing, gorgeous flame of fiery beauty without a rival when grown in a mass. Each, 25c.; dozen, \$2.00.

—White Excelsior A new white from France; strong grower, good foliage and spike, flower medium, a good white, points of crimson deep in the throat. Each, 15c.; dozen, \$1.50.



GLADIOLUS NIAGARA

TALL "IVY-LEAVED" NASTURTIUMS

579. The plants are of running growth, with star-like, pointed leaves of rich green, veined with white, so that the young shoots, where the leaves are set quite closely together, have a marked resemblance to the foliage of the hardy *English Ivy*. The flowers are of medium size and of most distinct form. The petals are quite narrow, and standing well apart present a striking, star-like appearance. Flowers of an intensely glowing scarlet. Pkt., 10c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.00.

NEW AFRICAN DAISY (or DIMORPHOTHECA AURANTIACA HYBRIDS)

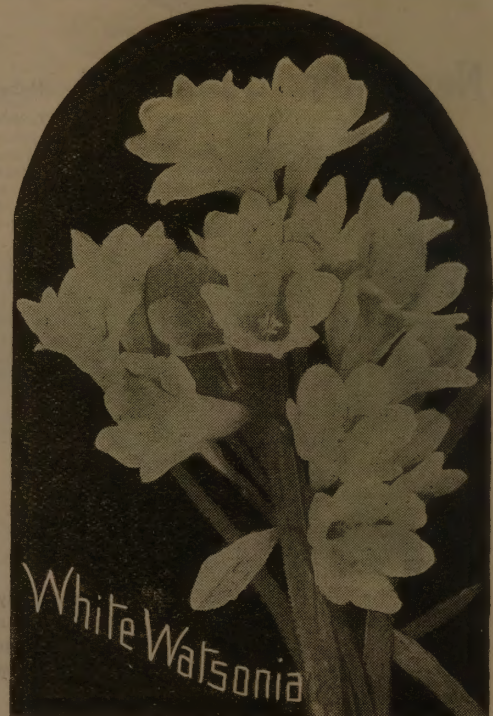
580. A rare and extremely showy annual from Namaqualand, South Africa, which has become a great favorite in all countries on account of its very easy culture and its beautifully colored flowers. The plants, of very neat branching habit, grow about 12 to 15 inches high, and are exceedingly profuse in flowering. Its Marguerite-like blossoms, $2\frac{1}{2}$ by $2\frac{3}{4}$ inches in diameter, show unique glossy rich orange-gold, pink, white and purple shades, which brilliant coloring is rendered the more conspicuous by the dark-colored disc surrounded by a black zone. This splendid annual is well adapted for groups or borders; it produces its pretty flowers very early after being planted out in the open ground in sunny situations, and will continue to flower during the summer months. A bed in full bloom is a magnificent sight on bright days. We introduced it 9 years ago, and it has delighted every grower. Pkt., 10c.



NEW WHITE WATSONIA

(WATSONIA ARDENSEI ALBA)

This new white variety was introduced from South Africa recently, has aroused great interest, and will, most likely, become a very popular plant, for it has unusual merit. The bulbs, something like those of gladiolus, send up branching stems, 3 to 4 feet high, each stem bearing a dozen or more flowers $2\frac{1}{2}$ to 3 inches long by 2 inches across. Its pure snow-white color and great substance render it exceptionally beautiful as a cut flower. It may be grown as a winter cut flower, or the bulb may be planted in the spring in a garden, like a gladiolus, flowering from July to September. A strong plant will bear as many as 250 to 300 flowers in a summer. Strong bulbs, each, 15c.; dozen, \$1.50.



SPENCER HYBRID SWEET PEAS

The popularity of this flower amounts to enthusiasm in all parts of the world. In the eagerness to be the first to exhibit new varieties a great many novelties have appeared that have not been properly "fixed." These have broken into all sorts of mixtures, and a great repetition of names has resulted. Knowing this, we have been on guard, and while aiming to be up-to-date with the best of new introductions, we save our customers disappointment, by barring from our list many so-called latest, but truly unreliable, sports.

We consider the following selections to be the cream of the most distinct new and beautiful large-flowered varieties, which have been so greatly admired at leading exhibitions, as introduced by the leading growers of Europe and America, and feel confident that the lover of Sweet Peas will find our list all that can be desired.



GEORGE HERBERT SPENCER

Dainty Spencer 600 White with pink edge. The old standard type was a charming flower, and to get it to the Spencer form of bold, open, wavy blossoms, gives Sweet Pea lovers something to admire indeed. This improvement, however, has been very hard to "fix," and there is still likely to be, more or less, "breaks" from the Spencer type. However, if half the blooms come true, there will be more than satisfaction. Dainty Spencer should be in every collection. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

King Edward Spencer 593 A gorgeous and brilliant crimson scarlet. An immense flower with large, wavy standard and long drooping wings. The best of the bright reds. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Lovely Spencer 594 A bright pink at the base of the petals, both wings and standard shading to blush, and almost white at the edges. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Mrs. Routzahn Spencer 595 A beautiful blending of soft straw color, tinted with blush pink, and shading to apricot and rose at the edges, with quite a distinct rose margin. A decided beauty. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Othello Spencer 596 The celebrated dark variety we offered for the first time last season. Deep maroon self. Extremely large and beautiful. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Primrose Spencer 597 Pronounced primrose color throughout, both standard and wings are thoroughly crinkled and waved. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Senator Spencer Although this variety belongs in the darker colored class, the lighter background gives a mass of the blooms a sort of heliotrope which is very pleasing. The color is a varying combination of deep claret and chocolate, striped and flaked on a ground of light heliotrope. It presents a beautiful combination of tints and colors and shows up wonderfully well under close inspection as the dainty detailed markings are most attractive.

601 Senator Spencer is a true Spencer form—wavy edges on both standard and wings—large, round, fluffy standard, long, drooping wings. Both standard and wings are marked with the same colors and in the same way, with perhaps a trifle more of the wine shading in the wings. The stems are long and there are usually four good, large, finely formed flowers on each stem. The growth is the strongest of all Spencers now in cultivation. The vines are a perfect mass of bloom throughout the season. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50. (Stock limited.)

White Spencer 598 Produces flowers of enormous size that are absolutely pure white. The standard is decidedly waved, crinkled and fluted. The flowers are borne three or four to the stem. The vines are most vigorous in growth, and are nearly covered with bloom. Of fine substance, the magnificent flowers are unsurpassed for cutting, and for keeping after being cut. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Giant Flowering Spencer Hybrid Sweet Pea Mixture 599 Composed exclusively of Spencer Hybrids, which type, having an open keel, are hybridized easily, and have produced several exquisite colors and shades, all of the orchid flower wavy form. The flowers are so set on the stem that there is a graceful fluffiness to a bunch of them, in distinct contrast to the ordinary kind of Sweet Peas. Mixed from the above varieties. Pkt., 10c.; oz., 40c.; ¼ lb., \$1.25c.; lb., \$4.00.

"Apple Blossom" Spencer 586 This is a reproduction of the long-time popular *Apple Blossom Sweet Pea*, but of enlarged size and the true Spencer type. The form is most attractive; the petals are waved and crinkled to a remarkable degree with distinct serrations on edges of standard. The flowers are very beautiful and bunch well. Like the original *Apple Blossom*, some flowers are deeper than others on the same vine. (Stock limited). Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Aurora Spencer 587 It is a brilliant orange rose, striped and flaked on white; of the finest Spencer form and immense size—rather larger than Countess; unquestionably the most attractive of the striped Spencers. Both standard and wings are wavy in a marked degree. This strain bunches beautifully. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

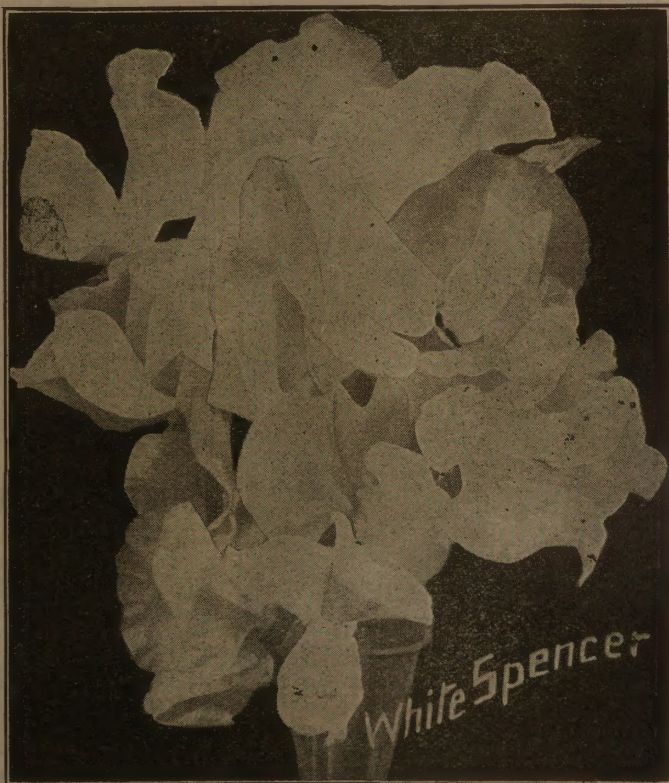
Asta Ohn 588 Another Spencer of peculiar value on account of its dainty pinkish lavender tint. A beautiful shade, and one of the best of modern Spencers. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Countess Spencer 589 Not new, but one of the loveliest of all our stock; is the true original of finest type, grown by the most careful specialists. A bright, clear pink, showing a little deeper at the edges. The form is open, and the margin of the petals is wavy. Both standard and wings are very large, the blossoms frequently measuring two inches across. The stems are long and stout, with usually three or four blossoms on each when well-grown. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Florence Morse Spencer 590 Delicate blush with pink margin. Very large, open wavy form of the best Countess Spencer type, with long stems and three or four blossoms to the stem. Perhaps better described as a light, pink-edged Countess Spencer. It is a delight to every grower. Our new strain of it comes perfectly true. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

George Herbert Spencer 591 Bright, rosy carmine, large, open, wavy form of the Countess Spencer type, deeper and brighter than John Ingman. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Helen Lewis Spencer 592 Standard is crimson orange; wings, orange rose. One of the handsomest of the new Sweet Peas. It is a selection out of Countess Spencer; is of very large size and open form, with the charming wavy petals of Countess Spencer. Usually three or four flowers on a stem. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.





NEW BUSH MUSK MELON

Delicious Musk Melons may be grown in every garden. The saving in space permits twice as many melons to be produced as from vine varieties.

The fruits average 5 inches in diameter, they vary somewhat in shape from flattened round to almost spherical, the ribs are shallow, the surface is dark green, but so densely netted that it appears almost russet-colored. The flesh is very deep, edible almost to the rind and is colored light green, flushed with salmon towards the centre. The seed cavity is small. The quality is superb, lusciously sweet and juicy with a cool, gratifying flavor and a delightful aroma. They ripen a little in advance of "Rocky Ford."

But the crowning merit of the **Bush Musk Melon** is its vineless character of growth or "bush" habit, which is of distinct advantage, thus saving space and permitting it to be grown in even small gardens where home-grown Melons have been denied on account of the amount of ground that the running vine varieties require.

The plants are stocky and vigorous, growing from 15 to 18 inches in length, and two or three of them to a hill form a circular mound $2\frac{1}{2}$ to 3 feet in diameter which permits the hills to be spaced 3 feet apart.

The seed we offer was grown for us by C. Harrison, Aldershot, Ont., near Hamilton. Pkt., 15c.; 4 pkts., 50c.

NEW EXTRA EARLY TOMATO "BYRON PINK"

Quality Excellent, Perfect Shape, Prodigious Yields, Splendid Forcer Best Extra Early for Outside Culture.

This great variety was originated, grown, and introduced by T. Dengate, of Ealing, Ont., and is a very valuable addition to the list of Tomatoes. Earlier than Earliana, and a vigorous grower, with a medium sized leaf. Plants healthy and strong. The fruits are of medium size. Round, very smooth and meaty. Born in large clusters, and the color is a deep pink, almost red, and ripens up very uniformly. The fruits are very deep from stem to flower end, and not liable to crack, and the flavor is all that can be desired. This variety will prove a money

maker for gardeners and others who desire an extra early variety suitable for either forcing or outside culture. Pkt., 15c.; $\frac{1}{2}$ oz., 75c.; oz., \$1.25.

"WINTER QUEEN" CELERY A Grand Winter Keeping Variety

"WINTER QUEEN" has the strong, robust growth of the *Giant Pascal*, but the plants, being only of medium height, are better length for bunching for market as well as more desirable for serving on the table. Their compact habit makes considerably less labor

in earthing up the plants to blanch, and the rows can be planted more closely in the field. Each plant makes a large number of fine stalks (magnificent large heart of rich golden yellow) which are broad, thick, heavily ribbed. Stored for winter it is an *excellent keeper*, and when taken out the blanched stalks are firm and crisp; entirely free from strings, brittle and of sweet flavor. Pkt., 5c.; oz., 50c.; $\frac{1}{4}$ lb., \$1.50.

NEW EARLY CABBAGE "COPENHAGEN MARKET" Earlier and Better than Summer

An extra early, round-headed Cabbage of exceptional merit. On our trial grounds the past season it proved best all-round early out of dozens of other trials. The heads are medium large, round and slightly flat on top, very hard, firm and solid, with very little core, and of excellent quality. Outside leaves are rather small and compact, inner leaves folding closely over the head, stem short and strong, every plant forming a good compact head. Coming into use about six days earlier than "Early Summer." A grand market garden strain. Pkt., 10c.; oz., \$1.50; $\frac{1}{4}$ lb., \$4.00.

50c. and \$1.00

"SURPRISE" COLLECTIONS OF HOUSE PLANTS

To meet the demand of our large trade, we grow very large stocks of plants, in most cases getting more than needed to make sure of having enough. After business is about over, in May, we sell off our surplus stock at a sacrifice. The thought has occurred to us to make this surplus up into "Surprise" Collections, and offer them to our customers, giving them many times the value of their money. The "Surprise" comes in the great amount of fine plants you get for the money paid. **These Collections cannot be sent out until May 20th**, and will be entirely our own selection from kinds of which we have a surplus. No collection will be made up for less than 50 cents, and from that up to any amount the purchaser may desire. In all cases one will be surprised at the amount of fine plants they get for the money. They will be sent **FREE** by mail. All "Surprise" Collections ordered about that date, but we cannot accept orders after 1st June.



TOMATO BYRON PINK

previous to May 20th will be booked and shipped



STEELE, BRIGGS' "DURHAM"



Bronze Green Top SWEDE

STEELE, BRIGGS' "DURHAM" SWEDE—The name "Durham" as applied to a celebrated breed of cattle denotes size, beautiful form and majestic appearance, which also describes this new Swede. Its roots are bronzy green, uniform, round, clean and produces heavy crops of finest quality. A grand winter keeper and a splendid table variety. In our field trials the "DURHAM" proved much superior to such well known sorts as Hartley's, Lord Derby, Gatacre, and other like varieties.

(Sold only in sealed packages)

TRY IT—SUPPLY LIMITED

Per ½ lb., 20c.; lb., 35c. By mail, postpaid, ½ lb., 23c.; lb., 40c.

Useful TABLES for the Farmer and Gardener

GARDEN

	Quantity of seed required	Per acre
Asparagus.....	1 oz. to 60 ft. drill.....	
Beans, Dwarf, in hills.....	2 lbs. to 200 ft. drill.....	75 to 90 lbs.
Beans, Pole, in hills.....	1 lb. to 75 hills.....	
Beet, Garden.....	1 oz. to 50 ft. drill.....	5 to 6 lbs.
Cabbage, for transplanting.....	1 oz. to 2,000 plants.....	¼ lb.
Cauliflower, for transplanting.....	1 oz. to 2,000 plants.....	¼ lb.
Carrot.....	1 oz. to 100 ft. drill.....	2 to 3 lbs.
Celery, for transplanting.....	1 oz. to 4,000 plants.....	¼ lb.
Citron.....	1 oz. to 25 hills.....	
Corn, Sweet.....	1 lb. to 100 hills.....	12 to 15 lbs.
Corn, Flint.....	1 lb. to 80 hills.....	15 to 20 lbs.
Chicory.....	1 oz. to 100 ft. drill.....	2 to 3 lbs.
Cress, Garden.....	1 oz. to 100 ft. drill.....	
Cucumber, in hills.....	1 oz. to 100 hills.....	2 to 3 lbs.
Endive.....	1 oz. to 100 ft. drill.....	
Leek.....	1 oz. to 150 ft. drill.....	
Lettuce.....	1 oz. to 150 ft. drill.....	
Melon, Musk, in hills.....	1 oz. to 100 hills.....	2 to 3 lbs.
Melon, Water, in hills.....	1 oz. to 25 hills.....	1½ to 2 lbs.
Mushroom Spawn.....	1 brick to 10 sq. ft.....	
Onion, in drills.....	1 oz. to 100 ft. drill.....	4 to 5 lbs.
Onion Sets, for planting.....	1 lb. to 40 ft. drill.....	8 to 10 bus.
Parsley.....	1 oz. to 150 ft. drill.....	
Parsnip.....	1 oz. to 200 ft. drill.....	5 to 6 lbs.
Peas, in drills.....	1 lb. to 40 ft. drill.....	1½ to 2 bus.
Pumpkin.....	1 oz. to 15 hills.....	1½ to 2 lbs.
Radish.....	1 oz. to 150 ft. drill.....	8 to 10 lbs.
Rhubarb.....	1 oz. to 125 ft. drill.....	
Salsify.....	1 oz. to 100 ft. drill.....	8 lbs.
Spinach.....	1 oz. to 100 ft. drill.....	10 to 12 lbs.
Squash, bush in hills.....	1 oz. to 30 hills.....	5 to 6 lbs.
Squash, vine in hills.....	1 oz. to 20 hills.....	3 to 4 lbs.
Sunflower, Russian.....	¼ lb. to 100 ft. drill.....	
Tomato, for transplanting.....	1 oz. to 1,500 plants.....	¼ lb.
Turnip, garden.....	1 oz. to 200 ft. drill.....	1½ to 2 lbs.

FIELD

	Quantity per acre
Sugar Beet, in drills.....	4 to 5 lbs.
Mangel, in drills.....	4 to 5 lbs.
Carrot, in drills.....	2 to 3 lbs.
Turnip, in drills.....	2 to 3 lbs.
Turnip, broadcast.....	5 to 6 lbs.
Essex Rape, broadcast.....	5 to 6 lbs.
Essex Rape, in drills.....	2 to 3 lbs.
Potatoes, hills or drills, cut.....	10 to 14 bus.
Potatoes, hills or drills, cut to single eyes.....	6 to 8 bus.

GRAINS

	Quantity per acre	Weight per bushel
Barley.....	1½ to 2½ bus.....	48 lbs.
Buckwheat.....	½ to ¾ bus.....	48 lbs.
Corn, in hills, to mature.....	12 to 18 lbs.....	56 lbs.
Corn, for fodder, in drills.....	20 to 30 lbs.....	
Corn, for fodder, broadcast.....	1 to 1½ bus.....	
Flax.....	½ to ¾ bus.....	56 lbs.
Oats.....	2½ to 3½ bus.....	34 lbs.
Peas.....	2½ to 3½ bus.....	60 lbs.
Rye, for grain.....	1½ bus.....	56 lbs.
Rye, for fodder or pasture.....	2 to 2½ bus.....	
Speltz (Emmer).....	1½ bus.....	50 lbs.
Tares or Vetches.....	1½ to 2 bus.....	56 lbs.
Tares, for ploughing down.....	2 to 3 bus.....	
Wheat, Spring.....	1½ to 2½ bus.....	60 lbs.
Wheat, Winter.....	1½ to 1½ bus.....	

CLOVERS & GRASSES

	Quantity per acre	Weight per bushel
Alfalfa.....	12 to 20 lbs.....	60 lbs.
Clover Red.....	10 to 12 lbs.....	60 lbs.
Clover, Alsike.....	8 to 10 lbs.....	60 lbs.
Clover, White.....	4 to 5 lbs.....	60 lbs.
Brome (Bromus Inermis).....	12 to 15 lbs.....	14 lbs.
Blue Grass.....	25 lbs.....	14 lbs.
Orchard, drills.....	28 lbs.....	14 lbs.
Red Top, drills.....	20 lbs.....	14 lbs.
Timothy, drills.....	6 to 8 lbs.....	48 lbs.
Hungarian and Millet.....	30 to 45 lbs.....	48 lbs.
Japanese Millet, broadcast.....	15 to 20 lbs.....	
Japanese Millet, drills.....	10 to 14 lbs.....	

DISTANCE FOR PLANTING

	Feet
Apples.....each way, 30 to 40	
Pears.....	20 to 30
Plums.....	16 to 20
Peaches.....	16 to 20
Cherries.....	16 to 25
Grapes.....	8 to 12
Currants.....	4 x 5
Gooseberries.....	4 x 5
Raspberries, black.....	3 x 6
Raspberries, red.....	3 x 5
Blackberries.....	4 x 7
Blackberries, on strong soil.....	6 x 8
Strawberries.....	1 x 3

NO. OF PLANTS TO AN ACRE

Dist. apart	No. of plants
1 ft. x 1 ft.....	43,560
1½ ft. x 1½ ft.....	19,360
2 ft. x 2 ft.....	10,890
2 ft. x 3 ft.....	7,260
3 ft. x 3 ft.....	4,840
3 ft. x 4 ft.....	3,630
3 ft. x 5 ft.....	2,904
4 ft. x 6 ft.....	1,815
6 ft. x 6 ft.....	1,210
6 ft. x 8 ft.....	907
8 ft. x 12 ft.....	453
20 ft. x 20 ft.....	108
20 ft. x 30 ft.....	72

BUY STEELE, BRIGGS' SEEDS AND GET YOUR MONEY'S WORTH. INSIST ON HAVING THEM, REFUSE SUBSTITUTES.

GENERAL LIST OF VEGETABLE SEEDS

OUR MOTTO "QUALITY FIRST"

WE TEST ALL OUR SEEDS

WE make it our constant aim to supply seeds of the **Highest Standard of Excellence** a first consideration, and next to make prices as low as such quality of seeds can be sold. Every variety is tested at our own grounds each year, and by careful comparison with stocks obtained from other sources, we know that better seeds than we sell cannot be procured from any source. By these comparative trials we learn the merits and demerits of every known vegetable, and by leaving from our list varieties of doubtful merit we save our customers disappointment and loss.

SEEDS PREPAID BY MAIL Please bear in mind that prices in the following list include **prepayment of postage** by us to any post office in Canada for all seeds offered by the ounce, two ounces, quarter pound and pound, except where noted. You have only to send us catalogue prices when ordering, and be assured that we shall do the rest.

PREMIUMS Customers when ordering Vegetable or Flower Seeds at packet rates, at single packet prices, and when sending the following amounts, viz.:

When sending \$1.00 may select 25c. extra in packets	When sending \$3.00 may select 75c. extra in packets
2.00 50c.	4.00 \$1.00

THESE PREMIUMS do not apply to orders at ounce, quarter pound, or pound prices, nor on Collections, Special Offers, Bulbs, or Plants, nor can the value for extras be supplied in other than seeds at packet rates.

MARKET GARDENERS who require large quantities of seed are invited to write for our **Special Market Gardeners' List**. It will only be sent to those who grow for market, and require seeds in quantity.



BORECOLE OR KALE

ARTICHOKE (Globe)

Sow in April in rich soil, transplant following spring to permanent beds (in rows and hills) 3 feet apart, and 2 feet between plants. They only give a partial crop the first season, but the beds remain in bearing for years. Protect in winter by leaves or coarse manure.

Artichoke, Large Purple Globe. Grown for the unripe flower heads, which are highly esteemed by epicures. Pkt., 5c.; oz., 50c.

Artichoke, Jerusalem. Grown exclusively for its tubers, which somewhat resemble potatoes, and are cultivated in a similar manner, only the rows should be at least 4 feet apart when grown in strong soils. It is enormously productive, producing 1,500 bushels per acre. Used in feeding sheep and hogs. Strong tubers (lb. 25c.; 3 lbs. 60c., postpaid); peck, 75c.; bush., \$2.50, by express at purchaser's expense.

BRUSSELS SPROUTS

FR., Chou de Bruxelles.
GER., Kopjohl Grener.

One of the best vegetables for winter use, producing from the axils of the leaves an abundance of sprouts representing small cabbages of excellent mild flavor. By sowing in April or May, and transplanting in July, may be had in fine condition until December.

Brussels Sprouts, Dalketh. Produces compact sprouts, or heads of excellent quality. Pkt., 5c.; oz., 25c.; ½ lb., 75c.

BROCOLI

FR., Brocoli.
GER., Spargel Kohl.

Sow end of April in the open ground, then transplant about 2 ft. apart in deep rich ground. When they flower, break the large leaves over the heads to protect them from the sun.

Brocoli, Walcheren White. Large, firm, white heads, very hardy, endure cold and withstand heat and drought well. Pkt., 5c.; oz., 50c.; ¼ lb., \$1.50.

BORECOLE or KALE

FR., Chou Vert.
GER., Blatter Kohl.

Sow from middle of April to May in prepared beds, covering seed thinly and evenly; transplant in June; treat same as cabbage. The varieties are all hardy, and best when touched with frost.

Borecole, Green-curl Scotch Dwarf. Grows to a height of 18 to 20 inches, 3 feet in diameter; leaves bright green and beautifully curled. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.

ASPARAGUS

FR., Asberge.
GER., Spargel.

Sow one ounce for 60 feet of drill. Sow in March or April, in rows 1 foot apart. When two years old transplant into permanent beds which should be well and deeply manured and trenched to a depth of 2 feet. Set the plants (in rows) from 3 to 4 feet apart, and two feet in rows, spreading out the roots, covering from 6 to 8 inches.

Asparagus Palmetto. A choice variety, producing white stalks of large size and finest quality. Pkt., 5c.; oz., 15c.; ¼ lb., 25c.; lb., 90c.

—**Colossal.** Standard variety, very productive. Pkt., 5c.; oz., 15c.; ¼ lb., 25c.; lb., 75c.

—**Columbia Mammoth.** A variety of large size and merit. Pkt. 5c.; oz. 15c.; ¼ lb. 30c.; lb. \$1.00.

ASPARAGUS ROOTS

Asparagus Roots, Colossal. Fine two-year-old roots, per 100, \$1.40, postpaid; \$1.10, by express at purchaser's expense.

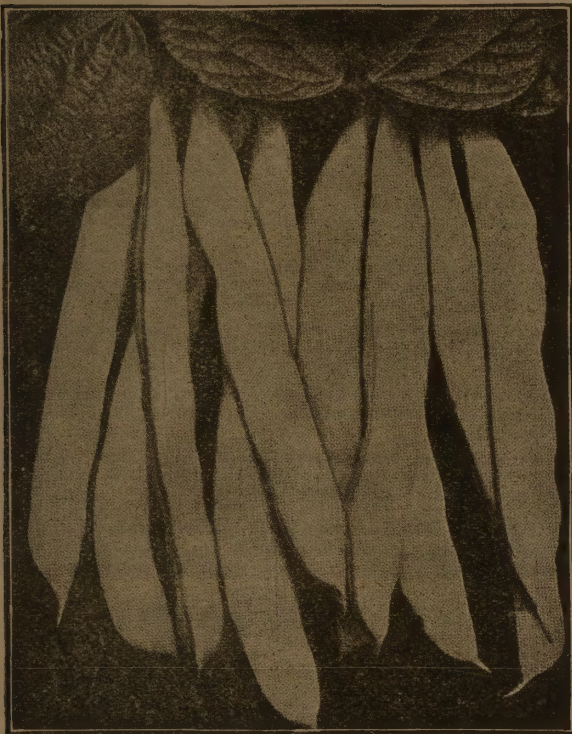
—**Palmetto.** Fine two-year-old roots, per 100, \$1.50, postpaid; \$1.20, by express at purchaser's expense.

—**Columbia Mammoth.** 2-year-old roots, per 100, \$1.60, postpaid; \$1.30, by express at purchaser's expense.

FR., Artichaut.
GER., Artischoke.



ASPARAGUS PALMETTO



GOLDEN WAX BEAN

BEANS

DWARF OR BUSH

FR., *Haricot nain.*
GER., *Busch Bohnen.*

Two Pounds will plant 100 feet of Drill, One and one-half bushels for one acre. If wanted by mail, add 5c. per lb. for postage.

Dwarf beans as a rule are more hardy and earlier than the running sorts. They are usually planted in drills, and stand well without support. The rows should be 2 to 3 feet apart, according to the character of the soil, and the covering about 2 inches. Beans will thrive upon light soils, although more profitably grown under cultivation upon stronger land, where the rows should be kept well apart. Being quite tender, they should not be planted until danger from frost is over, and a dry warm soil is needed to ensure germination.

WAX PODDED VARIETIES

Beans, Black Seeded Wax. A popular variety; very early; pods a waxy yellow, solid, tender, almost transparent, almost stringless, very free from rust and of fine quality; seeds, when ripe, jet black. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; 15 lbs., \$2.25.

—Hodson Wax. The beans are brittle, tender, of fine texture and excellent flavor, and if picked before too old, are stringless, with little fibre. The yield from the Hodson Wax Bean averages 20 to 30 per cent. heavier than from other Wax varieties. An excellent bean for the private gardener, and unsurpassed for the market gardener as a main crop sort. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; 15 lbs., \$2.25.

—Davis' White Wax. Immensely productive, bearing large, handsome, straight pods, six inches in length. The dry seed, being white, is desirable for winter market as a shell bean. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; 15 lbs., \$2.25.

—Golden Wax. One of the best dwarf beans known; very early; pods long, brittle, nearly stringless, of a beautiful rich, golden wax color. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; 15 lbs., \$2.25.

—Wardwell's Kidney Wax. Vines large, strong-growing and vigorous, producing a large crop of long, nearly straight, handsome, white, wax-like pods of good quality. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; 15 lbs., \$2.25.

—Scarlet Flageolet Wax. One of the best either for family or market. It is as early as the Golden Wax; the pods are usually free from rust. The pods are very long, broad, flat, yellow, entirely stringless; quality excellent; very productive. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; 15 lbs., \$2.25.

—White Seeded Wax. Excellent snap bean, fine for shelling; seed, pure white. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; 15 lbs., \$2.25.

—Keeney's Rustless Golden Wax. A strong-growing bush variety. The pods are meaty and well-filled. Are flat when young, and semi-round later; of rich yellow color and fine quality. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; 15 lbs., \$2.25.

—Round Pod Wax. A medium early variety, producing an abundant yield of round pods, 7 inches long, brittle, very meaty, and of excellent quality. Pkt., 5c.; lb., 30c.; 5 lbs., \$1.25; 15 lbs., \$3.00.

GREEN PODDED VARIETIES

Beans, Early China. Very early and of the finest quality, seeds white, spotted purplish red. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; Peck, \$2.25.

—Early Mohawk. First early, none better for first planting; productive, very hardy, almost rust proof, can be used when half grown. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; Peck, \$2.20.

—Extra Early Round Pod Valentine. Usually ready to pick in thirty-five days after planting. Pods round, thick and fleshy, of finest quality, and unequalled in uniformity of ripening. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; Peck, \$2.25.

—Improved Large Refugee. Both pods and seeds are larger than the old Refugee variety, and a better yielder. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; Peck, \$2.25.

—Early Long Six Weeks. One of the earliest, pods flat-shaped, very meaty, and of excellent quality, an abundant yielder. Pkt., 5c.; lb., 20c.; 5 lbs., 90c.; Peck, \$2.25.

ENGLISH OR BROAD BEANS

Beans, Broad Windsor. This class is very hardy, and should be planted as soon as the soil is in good state in the spring. Plant 4 inches apart in row, and 2 inches deep, in drills 4 feet apart. To ensure well-filled pods, pinch off the tops as soon as pods begin to set. Pkt., 5c.; lb., 30c.; postpaid, 35c.

—Harrington Windsor. A selected and much improved type of the old Standard sort, being a much heavier yielder, and a larger bean. Pkt., 5c.; lb., 30c.; postpaid, 35c.

BUSH LIMA BEANS

The bushes grow 18 to 20 inches high, of stout growth, and always erect, yet branching so vigorously that each plant develops into a magnificent circular bush, from 2 to 3 feet in diameter, and it is also a good cropper. Pkt., 5c.; lb., 30c.; postpaid, 35c.

BEANS POLE OR RUNNING

FR., *Haricots a rames.* GER., *Stangebohne.*

One pound will plant 75 hills.

The planting of the various sorts of pole beans should be delayed a week or more after the first planting of the early dwarf sorts. The Limas, being very tender, will do better if not planted in the open ground before June 1st.

Beans, Cuban Asparagus (or yard long). Pods from 20 to 36 ins. long, very tender and delicious as a Snap Bean. Pkt., 10c.; lb., 75c.; postpaid, 80c.

—Dutch Case Knife. Very productive. One of the earliest. Pkt., 5c.; lb., 30c.; postpaid, 35c.

—Indian Chief or Tall Black Wax. Yellow pods, very tender and sweet, thick and fleshy. Pkt., 5c.; lb., 30c.; postpaid, 35c.

—Kentucky Wonder. A splendid, vigorous and productive variety. Pods in clusters, succulent and delicious. Pkt., 5c.; lb., 30c.; postpaid, 35c.

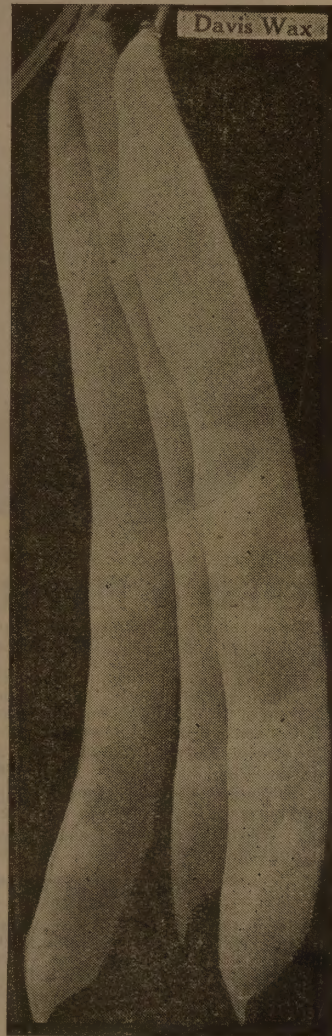
—Large White Lima. A large, late variety, with long, broad, very thick, dark green pods; although late it is esteemed as one of the very best. Pkt., 5c.; lb., 30c.; postpaid, 35c.

—Golden Carmine. As the pods approach full size they are mottled and streaked with an unusually bright carmine color on the bright golden yellow, which gives the pods when ready for use a strikingly beautiful attractive appearance. Pkt., 5c.; lb., 30c.; postpaid, 35c.

—Scarlet Runners. This variety grows from 10 to 12 feet high, with large green foliage, and flowers brilliantly scarlet, fine for covering arbors, at the same time yielding a supply of wholesome and nutritious food. Pkt., 5c.; lb., 25c.; postpaid, 30c.

—White Dutch Runner. Similar to the preceding, excepting seeds and flowers, which are white. Pkt., 5c.; lb., 25c.; postpaid, 30c.

—Painted Lady. Grows from 12 to 14 feet high, with fine, green foliage, and covered with red and white flowers, the vine making a splendid climber for trellis, etc. Pkt., 5c.; lb., 25c.; postpaid, 35c.



BEETS FOR THE TABLE

FR., *Betterave Potagere.* GER., *Runkel Rube.*

One ounce will sow 50 feet of drill. Sow as early in spring as ground can be worked, in light, well manured soil, in drills, 12 inches apart, covering the seeds one inch deep, and pressing the soil firmly over them. Thin out to 4 inches apart for table beets; cultivate often.

Supplies of Beet Seed very small, owing to partial crop failure the past two years.

Beets, Briggs' Extra Early (2) is a dark crimson, with very faint zones, and is of excellent quality. The flesh is crisp and sweet, and entirely free from earthy flavor. It is flattish round in shape, like an orange, and has firm tap root. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.00.

—Crimson Globe. The best of the early round, deep crimson varieties; as early as Egyptian. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.

—Long Smooth, Deep Blood Red. (5) An excellent late variety. Great improvement on Common Long Blood. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$1.75.

—Edmand's Dark Red Turnip. The root is always smooth, round and handsome; tops small, of good marketable size, and among the best for table use; color dark red, flesh purplish red, crisp, tender and sweet. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$1.75.

—Dewar's Half Long. (1) Red, flesh-pink zones, sweet and tender; roots smooth, fine even shape. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$1.75.

—Crosby's Egyptian. A very early and carefully selected strain of the original Egyptian; roots somewhat thicker. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.00.

—Early Flat Egyptian Turnip. (3) One of the earliest, of good quality and medium size; a fine forcing variety, small top. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$1.75.

—Early Blood Turnip, Select. (4) A standard summer or winter variety; rich, deep blood red. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$1.75.

—Early Eclipse Red Turnip. Very early, globe shaped, flesh dark, tender and of desirable quality. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$1.75.

Spinach Beet or Swiss Chard. A variety of beet with beautiful tender leaves, which are used for "Spinach," and the mid-ribs as Asparagus. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.

NEW "ELITE" EGYPTIAN

It is of the same character but is **earlier**, larger, rounder, and deeper in form, carrying its weight more evenly right through. The leaves are rather small and narrow. Roots are of good size, roundish at middle, slightly flat at top and a little cornered, carrying its weight well down to a tap root. The flesh is exceedingly firm and fine grained, of a deep blood-red color, very slightly zoned with light red. One of the best varieties for the market gardener or for home use. Pkt., 5c.; oz., 25c.; ¼ lb., 85c.; lb., \$3.00.

LARGER, EARLIER and a HEAVIER YIELDER than OLD TYPE.

This new type of Egyptian Beet far excels the old standard sort.



CRESS or PEPPER GRASS

FR., *Cresson*
GER., *Kresse*

Sow thickly in shallow drills, early in the spring, and at intervals throughout the season for a succession, as it soon runs to seed. Water Cress requires a stream of running water, ditch or pond, in which it will grow without care, except at first keeping weeds from interfering with it. It is easily introduced by planting along the margin of ditches or streams, and increases rapidly by the spreading of the roots or from the seed.

Cress, Extra Curled. Very fine, may be cut two or three times. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

—Broad Leaved Green. Very large-leaved variety, pungent and pleasant flavored. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.

—Water. A most desirable and appetizing salad, thriving best in shallow water on edges of streams. Pkt., 10c.; oz., 75c.

CHICORY

FR., *Chicoree*
GER., *Cigorie*

Sow Chicory seed in spring in drills ½-inch deep, and in good mellow soil; the after culture is the same as for carrots. In the autumn the plants will be ready for blanching, when it is used as a salad. The roots are cut and dried, and then roasted for adulteration with coffee. An ounce of seed will sow about 100 feet of drill, and from 2 to 3 lbs. an acre.

Chicory, Large Madgeburg or Coffee. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.50.

CURLED CHERVIL

FR., *Gerfeuil*
GER., *Gartenkerble*

Cultivated and used like Parsley. Sow at any time in spring, in shallow drills 1 foot apart. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.

ENDIVE

FR., *Chicoree*
GER., *Endievien*

Tender and delicious autumn salad. Plant in June or July, and when nearly full grown tie together in order to bleach in the centre. One ounce will sow 100 feet of drill, and will produce about 3,000 plants.

Endive, Extra Green Curled. Dark green leaves, which blanch white, crisp, tender. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.

—Moss Curled. Appearance of a tuft of moss; color, dark green, branches beautifully. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.

EGG PLANT

FR., *Aubergine*
GER., *Eierpflanze*

Sow in a gentle heat about the first of April. Transplant about the middle of June, setting the plants 3 feet apart. One ounce to 1,500 plants.

Egg Plant, New York Improved. Purple; very large, oval, heavy fruit. Pkt., 10c.; oz., 60c.

—Early Long Purple. Fruit longer and smaller than the above sort; hardy, productive, early and excellent. Pkt., 5c.; oz., 40c.

—Black Beauty. An Egg Plant from ten to twelve days earlier than New York Spineless. The fruits are broad, thick, very attractive in form, and of good flavor. Pkt., 10c.; oz., 75c.



SECOND EARLY VARIETIES

Cabbage, Early Summer. A very early, large, flat heading variety; two weeks later than the Wakefield, of solid, handsome and compact growth. A favorite with gardeners and valuable for family use. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

—Charleston, or Large Wakefield. Large, solid heads of good quality, a few days later than Early Jersey Wakefield. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

—All-Head Early. One of the earliest of large cabbages, being at least a week earlier than Early Summer, fully one-third larger, and produces uniform, solid heads. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

—Fottler's Improved Brunswick. A second early variety of superior quality, of large, uniform size, a good header. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

—All Seasons. An early Drumhead Cabbage, yielding heads of good size. Very desirable, either for extreme early spring or fall use. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

—Succession. Follows 10 days after Early Summer, forming more solid heads, while it can be planted nearly as closely. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

—Glory of Enkhuizen. A recent introduction from Holland. This variety is a good one and may be sown for an early and second early sort. It is a sure header and the heads are large and solid. It may be planted closely as the outer leaves are small. "Glory of Enkhuizen" Cabbage took First Prize at the National Exhibition, Toronto, for the last four years. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.



—Flat Swedish (New). This variety is very favorably known in Europe, it being one of the best shipping varieties in commerce. The heads are of medium size, averaging about 8 lbs., of a flattish shape and are very solid, while their fine white color makes them quite distinct from other kinds. The quality is excellent, and it is a uniformly good keeper, the heads being often just as solid and perfect when taken out in spring as when put away in the fall. Pkt., 10c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

CABBAGE

FR., *Chou pomme.*
GER., *Kopf Kohl.*

For early use sow in a hot-bed in February or March. For late crop sow in a nursery bed, May or June, and transplant as soon as the plants are 5 or 6 inches high. A mixture of salt and ashes applied to the hill when planting is excellent for promoting growth and keeping down the maggot. Good seed, deep rich soil, plenty of manure, thorough cultivation—these are the cardinal points in raising a good crop of cabbage. One ounce of seed will raise about 2,000 plants.

FIRST EARLY VARIETIES

Cabbage, Express Extra Early. One of the earliest. Medium in size, forming an oval head, with few leaves, can be planted very close. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

—Early French Ox-Heart. Heart-shaped. It grows low on the stump and heads freely. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

—Early Wittingstadt. One of the best cabbages for general use. Heads regularly conical, solid and of excellent flavor. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

—Early Jersey Wakefield. One of the earliest and hardiest heading of the extra early sorts, and most gardeners depend upon it for the bulk of their extra early crop. Heads conical, very compact and solid, of excellent quality. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

—Early Spring. This variety is nearly as early as the Jersey Wakefield, but the heads are of the round, flat type of Early Summer. Stem short and heart very small, making almost the entire head fit for use. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.



LATE VARIETIES

—Autumn King. One of the finest winter cabbages. Heads roundish and flat, of excellent quality. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

—Surehead. Produces large, round flattened heads of the flat Dutch type, and is remarkable for its certainty to head. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

—Premium or Late Flat Dutch. A very fine standard variety, produces large oval to flat-shaped heads, very firm and of excellent quality; splendid winter sort. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

—Danish Ball Head. The heads are hard, round, of remarkable size, fine grained and good keeper. Making it very popular for winter market. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

—Marblehead Mammoth. Late, the largest cabbage grown, solid, excellent keeper. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

STEELE, BRIGGS' CHESTER KING

Heads medium size, solid, round, and as hard as they can be, and of a bluish-green color. The quality is fine and flavor excellent, heads when open being crisp and white. It is very sweet flavored, keeps well, is good for shipping. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

—Lupton. Of a compact growth, color dark green, and very uniform head. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

—Large Late Drumhead. A standard winter cabbage for main crop. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

RED CABBAGE

Cabbage, Mammoth Red Rock. A large growing and selected strain of the late Red Cabbage. The heads will average 10 lbs. each. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

—**Dark Red Early Dutch.** Forms very hard round heads of a deep red or purple color. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

—**Red Drumhead.** Heads large, nearly round, very hard, and of exceedingly deep red color. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

—**Delectable (New).** A grand, early, hard heading, black Red Cabbage. The heads are medium in size, have only a few outer leaves, and are of black red color to the centre. It is an imported variety. Combined with its earliness is its hard heading quality, which gives it fine keeping properties, so very valuable to both market gardener and amateur. Very sure heading. Its few outer leaves permit close planting—a very desirable feature where space is limited. Pkt., 10c.; oz., 75c.

SAVOY CABBAGE

STEELE, BRIGGS' CHESTER SAVOY. Considered the finest Savoy in cultivation, heads solid, large, uniform, deeply savoyed and curled. Quality excellent. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

—**Drumhead Vertus.** The largest of the Savoys, dark green leaves, fine keeper. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

CAULIFLOWER

FR., Chou Fleur. GER., Blumen Kohle.

For spring and early summer crop sow in March or early in April in hot-bed and transplant to cold frame when sufficiently large, and to the open ground

as soon as danger of hard freezing is over. The plants will endure a light frost. The soil for cauliflower should be like that for cabbage, but it is better to be made richer than is ordinarily used for that crop. Give the plants thorough culture, and keep free from worms with Persian insect powder. For late crop sow at same time as for late cabbage, and treat in the same manner. It should be borne in mind that cauliflower will not head up well in hot, dry weather, and hence the sowing should be so regulated as to bring it in either in early summer or late fall. After the heads begin to form draw the leaves over them and pin or tie them together to protect the heads from the sun and keep them white. They should be cut for use while the "curd" is compact and hard, as they soon become tough and bitter after they open and separate into branches. *Owing to the seeds of some varieties being very expensive, there is a great temptation to use the cheaper sorts.* We think it well therefore to caution our customers to use only the best—the crop tells.



CHESTER SAVOY CABBAGE

Steele, Briggs' EARLIEST SNOWBALL



STEELE, BRIGGS' "EARLIEST SNOWBALL."

This strain which we offered three years ago for the first time has given universal satisfaction. We have numerous testimonials from leading market gardeners as to its merits. In our comparative trials in open field tests it has taken the lead every year since introduced. The plants are compact with narrow, upright leaves, well suited for close planting. The heads are solid, compact, round, very white and of fine quality. A very sure heading strain, recommended for forcing as well as open ground use. Sold only in sealed packages. $\frac{1}{2}$ Pkt., 15c.; pkt., 25c.; $\frac{1}{4}$ oz., \$1.25; $\frac{1}{2}$ oz., \$2.25; oz., \$4.00; $\frac{1}{4}$ lb., \$12.00.

—**STEELE, BRIGGS' EXTRA EARLY WHITEHEAD.** Of Dwarf, compact growth, with short stalks. The large handsome heads, measuring eight to ten inches across, are pure snowy white, very close and of the finest quality. So extremely solid and deep, nearly globe-shaped, are the heads, that they weigh heavier than most other cauliflowers of the same size. $\frac{1}{2}$ pkt., 15c.; pkt., 25c.; $\frac{1}{4}$ oz., 90c.; $\frac{1}{2}$ oz., \$1.60; oz., \$3.00; $\frac{1}{4}$ lb., \$10.00.

—**EARLIEST SELECTED DWARF ERFURT.** One of the earliest varieties, small-leaved, dwarf, for forcing, producing very solid, pure white heads of the finest quality. $\frac{1}{2}$ pkt., 15c.; pkt., 25c.; $\frac{1}{4}$ oz., 85c.; $\frac{1}{2}$ oz., \$1.50; oz., \$2.75; $\frac{1}{4}$ lb., \$9.00.

—**EARLY SNOWBALL.** More extensively grown than any other variety, both for forcing or wintering over for early crop. It is exceedingly early and hardy, and is one of the surest to make a solid, compact head. For these reasons it is growing more and more in favor for planting for the late summer and fall crop. $\frac{1}{2}$ pkt., 15c.; pkt., 25c.; $\frac{1}{4}$ oz., 85c.; $\frac{1}{2}$ oz., \$1.50; oz., \$2.75; $\frac{1}{4}$ lb., \$9.00.

—**Velch's Autumn Giant.** A late variety, heads large, beautifully white, firm and compact. Being well protected by its heavy foliage, it remains a long time, fit for table use. To ensure their full development, the plants should be started and transplanted early in the season. Pkt., 5c.; $\frac{1}{2}$ oz., 35c.; oz., 50c.; $\frac{1}{4}$ lb., \$1.50.

—**Extra Early Dwarf Paris.** Heads large, white, compact, solid, excellent flavor, tender and delicious leaves large, stalks short, a favorite for general early crop. Pkt., 5c.; $\frac{1}{2}$ oz., 60c.; oz., \$1.00; $\frac{1}{4}$ lb., \$3.00.

—**Early Paris or Nonpareil.** A little later than Early Paris, planted with it will make a fine succession; also an excellent autumn sort. Pkt., 5c.; $\frac{1}{2}$ oz., 60c.; oz., \$1.00; $\frac{1}{4}$ lb., \$3.00.

—**Lenormand's Large, Short Stemmed.** Heads large, white, well-formed and compact, of excellent quality, very hardy, semi-dwarf, producing many large leaves. Pkt., 5c.; $\frac{1}{2}$ oz., 60c.; oz., \$1.00; $\frac{1}{4}$ lb., \$3.00.



CARROT

FR., Carotte.
GER., Mohre.

One ounce will sow 100 feet of drill. Two to three pounds for one acre.

Supplies of Carrot Seed very short owing to climatic conditions the past two years.

Carrots, to grow to perfection, require a rich, deep, sandy loam, well pulverized and deeply cultivated. For an early crop, sow in May and June, in drills about one foot apart, thinning to 4 ins. in the row. Sow for main crop, June and July.

Carrots, Early Scarlet Horn. Excellent for planting out of doors. Tops small, coarsely divided; stump rooted, but tapering abruptly to a small point; surface dented; skin orange-red. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.75.

—Guerande, or Ox Heart. Roots are short and very thick, terminating abruptly in a small tap root. Flesh orange, fine-grained and sweet. Pkt., 5c.; oz., 25c.; ¼ lb., 70c.; lb., \$2.50.

—Half-long Scarlet Nantes. Stump rooted. Tops medium; roots cylindrical, smooth, bright orange; flesh orange, becoming yellow in centre, but with no distinct core; of fine quality. Pkt., 5c.; oz., 25c.; ¼ lb., 70c.; lb., \$2.50.

—Chantenay, Half-long Scarlet. Stump rooted. Similar to Scarlet Nantes, but with larger shoulder and pointed root; is more productive. Pkt., 5c.; oz., 25c.; ¼ lb., 70c.; lb., \$2.50.

—Half-long Danvers. Roots of deep orange color; of good quality and exceedingly productive. Pkt., 5c.; oz., 25c.; ¼ lb., 70c.; lb., \$2.50.

—Scarlet Intermediate. Point rooted. Size, full medium; skin, bright; flesh, orange yellow, fine grained, well flavored, and when young is excellent for table use. Pkt., 5c.; oz., 20c.; ¼ lb., 65c.; lb., \$2.00.

—Long Scarlet Altringham. Roots long, with tops an inch or two above the ground, of medium size; skin, deep scarlet; flesh, bright, crisp, of fine flavor; excellent for garden or field cultivation. Pkt., 5c.; oz., 20c.; ¼ lb., 65c.; lb., \$2.00.

CORN SWEET OR SUGAR

FR., Mais. GER., Mais. 40 lbs. per Bushel. All varieties of Sweet or Sugar Corn may be either sown in rows 4½ feet apart, and the seeds placed about 8 inches apart in the rows, or planted in the hills at a distance of 3 or 4 feet each way, according to the variety grown or the richness of the soil in which it is planted. Cultivate often and thoroughly. One pound of seeds plants 100 hills. One peck will plant an acre. For field varieties see *Agricultural Seeds*. Prices for the following varieties (except where noted): By express or freight at purchaser's expense—1b., 20c.; 5 lbs., 90c.; 10 lbs., \$1.70. (By mail, postpaid, pkt., 5c.; 1b., 25c.; 5 lbs., \$1.15).

EARLY VARIETIES

Corn, Extra Early Cory (White Cob). Undoubtedly the earliest of all, and very best early Sweet Corn. Grain somewhat coarse, but sweet and tender.

—First of All (Red Cob Cory). Differs from the preceding only in color of the cob.

—Early Minnesota. Next to Crosby in earliness, ears of fair size, kernels broad, sweet and tender.

—Golden Bantam. Is dwarf in growth, the stocks averaging four feet in height. The ears are from five to seven inches in length, but what it lacks in size is fully made up in productiveness and quality. "Golden Bantam" is so named because the grain, when ready for use, is a creamy yellow, deepening to orange yellow as it ripens. A single trial of its splendid quality soon convinces them that "Golden Bantam" is actually the finest flavored of all the sweet corns. Pkt., 5c.; 1b., 30c. (postpaid, 35c.)

—Crosby's Early Sugar. Early and a great favorite. Rather small ears, but productive and of excellent quality.

—Early Giant. The ears grow to a large size, kernels pure white, sweet and tender.

—Mammoth White Cory. A few days later than Extra Early White Cory. The ears are larger, the grain and cob are pure white and of unsurpassed quality.

MEDIUM EARLY VARIETIES

Corn, Perry's Hybrid. No better second early for the market gardener. It is nearly as early as Early Minnesota, but makes a larger ear. Kernels white, large, sweet and very tender.

—Hickox Improved. Valuable for canning. The ears are 12 rowed. Quality of the best.

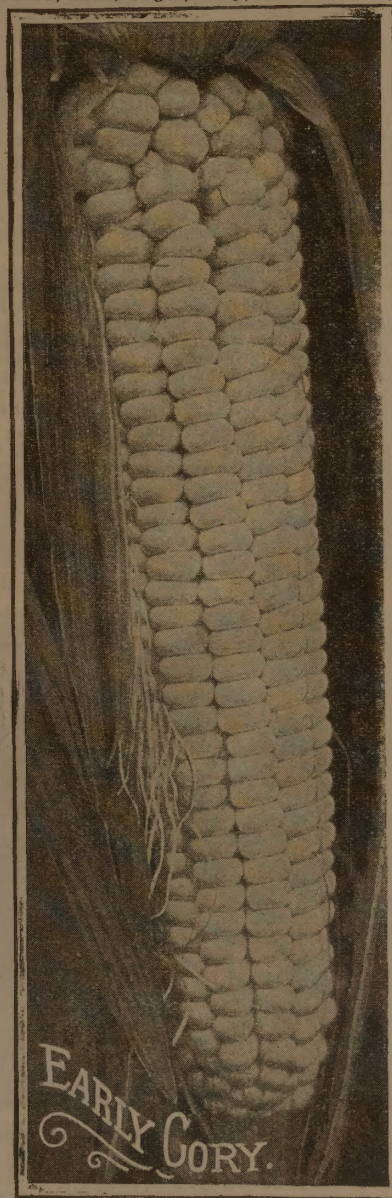
LATE OR MAIN CROP VARIETIES

Corn, Country Gentleman. A remarkably delicious corn for family use. Its long, small, milky kernels are full of sweetness; cob small, corn white and tender.

—Stowell's Evergreen. Grown more extensively than any other; a great favorite with canners and market gardeners for late use. The ears are large size; kernels very deep, tender and sugary; very productive and remains for a long time in fit condition for table use.

—Black Mexican. Ears well filled with eight rows of large, rather flat grains, which are deep bluish purple of superlatively sweet flavor.

—Pop Corn. Cultural directions same as for Sugar Corn. Pkt., 5c.; 1b., 20c. (postpaid).





—**Rose Ribbed Paris.** It is self-blanching to a remarkable degree, and differs only from the Yellow in the color of the ribs; these are of a very attractive shade of rose, which deepens as the season advances. Pkt., 10c.; oz., \$1.00; ¼ lb., \$3.00.

—**Celeriac, Large Smooth Prague.** A variety of Celery with turnip-shaped roots, which are white-fleshed and have the flavor of Celery stalks. Pkt., 5c.; oz., 50c.; ¼ lb., \$1.50.

—**Soup Celery.** (Old Seed.) Excellent for flavoring. oz. 15c.; ¼ lb., 50c.

CUCUMBER

FR., *Cucumbri.*
GER., *Gurke.*

1 oz., for 50 Hills; 2 to 3
lbs. in hills for an acre

For very early Cucumbers, sow the first of April in a hot-bed, upon pieces of sod (grass side down) so that they may be readily transplanted to the open ground in rich soil when the danger of frost is over, or protected by hand glasses. For general use plant when the weather has become settled and warm, in hills about 4 ft. apart each way; thin out four of the strongest plants to each hill; they succeed best in warm, moist, rich loamy soil; continue planting at intervals for a succession. For pickles plant from June until middle of July. **Prices of the following varieties (except when noted):** Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

—**Steele, Briggs' "Perfection."** In color, it is a dark, glossy green, symmetrical shaped, with a white spine, and showing a little white at the flower end; growing to an average length of from 10 to 12 inches. It holds its color until nearly ripe. The quality is fine, as the seeds are very soft when the Cucumber is fit for table use; very tender and brittle, and of exceptionally good flavor. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.75.

—**Steele, Briggs' Improved Long Green.** The leading variety of Long Green Cucumbers; 12 to 16 inches long, of excellent quality, dark green, firm and crisp, most extensively grown. A standard pickling sort. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.75.

—**Giant Pera.** This magnificent variety is of the most delicious flavor; flesh white, very crisp and tender at all stages, and can be eaten at any time during growth. Of enormous size. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.50.

—**Extra Early Long Green.** This strain of Long Green is

claimed to be as early as the White Spine. The earliness, combined with size, make it quite desirable for the market gardener.

—**Paris Prolific Pickling.** A very desirable sort. The fruit is very long, slender, cylindrical; densely covered with fine prickles, and deep rich green in color. Very crisp and tender. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.75.

—**"Cumberland."** This variety of the hardy White Spine type, is a rapid, strong grower, and is very prolific in fruit. The flesh is firm, very crisp and tender at all stages.

—**Steele, Briggs' Evergreen.** Different from the ordinary and popular White Spine color; it retains a deep green color in all stages of its growth; produces extra long, smooth shaped fruit; very prolific, flesh white, tender and crisp.

—**Japanese Climbing.** Vines are extra strong and foliage much more vigorous than other kinds, and being a climbing sort, can be grown on trellises, etc., saving valuable space in small gardens. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.50.

CELERY

FR., *Celeri.*

GER., *Sellere.*

Sow in the open ground in April, and keep clear of weeds until the time of planting in June and July. Plant in rows 3 feet apart and 6 inches apart in rows. After planting, nothing further is to be done for 6 or 7 weeks, except running between the rows with the cultivator or hoe and freeing the plants from weeds. In August begin the "earthing up" necessary for blanching. After all the soil has been drawn up against the plant with the hoe, it is further drawn up close around each plant by the hand, firm enough to keep the leaves in an upright position.

—**Celery, Paris Golden Yellow.** Best for early market use. Plants of a yellowish green color when young, but as they mature the inner stems and leaves turn a beautiful golden yellow, which adds much to their attractiveness and makes the work of blanching much easier. The handsome color, crispness, tenderness, freedom from stringiness and fine, nutty flavor make it a standard of excellence as an early sort. Pkt., 25c.; ¼ oz., \$1.10; ½ oz., \$2.00; oz., \$3.75.

—**White Plume.** Excellent variety, tender, crisp, mild, pleasing flavor, not a very good keeper. Pkt., 5c.; oz., 75c.; ¼ lb., \$2.00.

—**Giant Pascal.** It blanches very quickly after earthing up, to a beautiful yellowish-white color, is very solid and crisp and of a nutty flavor. The stalks grow broad and thick. Pkt., 5c.; oz., 50c.; ¼ lb., \$1.50.

—**Golden Heart, or Golden Dwarf.** A distinct variety of sturdy, dwarf habit. Solid, an excellent keeper, of fine nutty flavor. When blanched, the large and full heart is light yellow, an exceedingly showy and desirable variety. Pkt., 5c.; oz., 50c.; ¼ lb., \$1.50.

—**Dwarf White Solid** (large ribbed). Dwarf, white, stiff, close habit, solid, crisp, and of good quality. Keeps in good condition later in the season than any other variety. Pkt., 5c.; oz., 50c.; ¼ lb., \$1.50.

—**Evan's Triumph.** The best late celery, of superb quality and one of the best keepers. The very large solid stalks are of the finest quality and texture, crisp, brittle, tender and real nutty in flavor. Pkt., 5c.; oz., 50c.; ¼ lb., \$1.50.

—**London Prize Red.** One of the best of its color. Pkt., 5c.; oz., 50c.; ¼ lb., \$1.50.

—**New Dwarf Rose.** One of the best pink Celeries; large, crisp, and exceptionally nutty; a good keeper and of handsome appearance. Pkt., 5c.; oz., 50c.; ¼ lb., \$1.50.



Other Standard Varieties: Cucumber, Early Arlington White Spine, Chicago or Westerfield Pickling, Boston Pickling, Green Prolific, Early Frame, Short Green.

Forcing or Frame Cucumbers. For greenhouse or hot-bed; very handsome, both in form and color; attain a length of 10 to 30 inches. **Empress of India** (Reid's), pkt., 25c. **Duke of Edinburgh**, pkt., 25c. **Marquis of Lorne**, pkt., 25c.

Carter's Model, pkt., 15c.

Rollinson's Telegraph, pkt., 25c.



—**Nonpareil Cabbage.** One of the best in cultivation; color beautiful light yellowish-green; heads well, very tender. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

—**Black Seeded Simpson.** (Curled). Forms a large, loose head; its nearly white, curly leaves are large, thin, exceedingly tender and of a very good quality; one of the best sorts for the frame or hothouse, as well as for early outside planting. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

—**Denver Market.** It is an early variety of head lettuce, either for forcing or for open ground. It forms large solid heads of a good light green color. Crisp, tender, and of excellent flavor. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

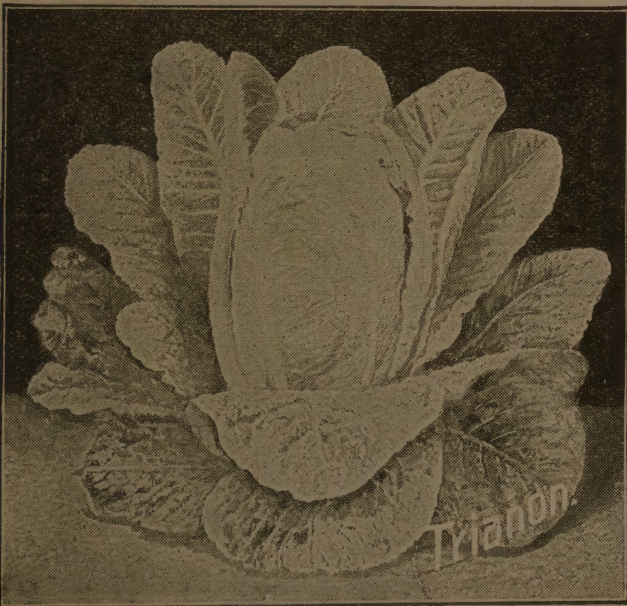
OTHER STANDARD VARIETIES

Lettuce, Early Hanson, Early Green Curled Silesian, Early Prize Head, Drumhead or Malta, Early Curled Simpson. Above 6 varieties, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

COS, or CELERY LETTUCE

Celery Lettuce, "Trianon." This excels all other lettuce in quality, having a crispness, tenderness and flavor peculiarly its own, and unapproached by any other variety. The long and narrow leaves require to be tied, when they soon form solid heads and quickly bleach to snowy whiteness, become as stiff, crisp, and as sweet as celery stalks, and are delicious when eaten in the same manner, or prepared for salad. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

—**Paris White Cos.** Not quite as large as above, but much similar. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.



LETTUCE

FR., *Laitue.*
GER., *Lattich.*

One ounce will sow 150 feet of drill.

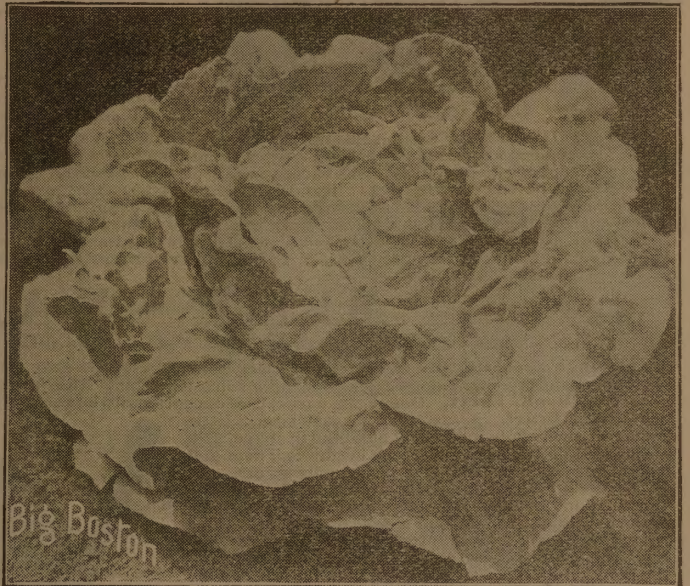
Lettuce is a plant of most simple culture when grown in the open air. It requires rich soil, plenty of well rotted manure and abundant moisture. With these conditions its growth is vigorous and rapid; and to be crisp and tender, it should be grown quickly. Seeds may be sown in a frame in February or March, not much bottom heat being required. The plants may be set out as early as the ground can be worked, as light frosts will not injure them. Set in rows about 18 inches apart, leaving 8 to 10 inches between plants. For successive crops, sow every two weeks up to July.

—**Lettuce, Grand Rapids, Forcing.** This is one of the best forcing and shipping varieties. It matures quickly, is of large size and handsome appearance, crisp and tender, and will keep from wilting after cutting longer than any other. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

—**Detroit Market, Forcing.** (Seed white.) An excellent variety for growing under glass where it stands higher temperature and can be crowded to maturity. Also well adapted for outdoor growing. The plant is more compact than the Grand Rapids, is lighter colored and less frilled at edge of leaves which are quite crisp and tender. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

—**Big Boston.** A most desirable variety, either for forcing or open ground. Very large and solid, heads well and is a valuable sort. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

—**Toronto Gem.** The finest market variety to be found. Lightish green color, crimped, curled and well-formed heads, tender quality and sweet flavor; place it at the head of the list for the market gardener or family use. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.



KOHL RABI

FR., *Chou Rave.*
GER., *Kohlrabi.*

Kohl Rabi is sown for general crop in the spring like the turnip, in drill, or may be transplanted like the cabbage. For winter table use, sow in middle of June. The stem, just above the surface of the ground, swells into a bulb something like a turnip. It is cooked like a turnip and is highly prized for stock.

—**Kohl Rabi, Early White Vienna.** Green top, white flesh, popular, handsome, good flavor. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

—**Early Purple Vienna.** Differs from preceding only in color. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

—**Large Green.** For stock. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.

GARDEN LEMON

The Garden Lemon is a very interesting fruit about the size of a lemon, bright golden color, pulp about half an inch thick, agreeable, pleasant flavor. Pkt., 5c.; oz., 20c.

How to prepare Garden Lemons for Preserves. Peel, halve and remove seeds from the Garden Lemons selected. To each pound of fruit so prepared allow 1 lb. of white sugar. Sprinkle sugar over fruit and let it stand over night, pour off juice into preserving kettle. Let it come to a boil, then place the fruit in and cook until fork will pierce it easily. Take out carefully and place in jars. Let syrup boil a few minutes to thicken, then skim and pour over fruit; seal closely.

GOURDS

FR., *Gourde.*
GER., *Zier Kurrbis.*

The following varieties will be found useful for household and farm purposes. Instructions for growing are printed on each paper of seed.

—**Gourd Dipper.** Valuable for household purposes. Make dippers of various sizes, which will last years. Pkt., 5c.; oz., 25c.

—**Nest Egg.** Grows exact size, color and shape of an egg, and makes a very good nest egg. It is a rapid-growing climber. Do not plant until danger from frost is over. Pkt., 5c.; oz., 25c.

"As an extensive user of all garden seeds I can speak in the highest terms of the quality of the seeds supplied by your Company. My experience with Steele, Briggs' Seed has been most satisfactory and I freely recommend them to all."

—CHAS. A. WILSON, Hamilton Hill, Ont.



LEEK

FR., Poireau.
GER., Lauch.

The Leek is very hardy, of easy culture and succeeds best in light, rich soil. Sow early in April, in drills one foot apart, and one inch deep. When the plants are 6 to 8 inches high transplant in deep, rich soil, in rows 12 inches apart and 6 inches in the rows, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow. One ounce will sow about 100 feet of drill.

Leek, London Broad Flag. Large and strong with broad leaves growing only on two sides like the flag. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.25.

—Giant Carentan. The largest variety, often 3 inches in diameter, and becoming very white and tender; a very hardy sort. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.25.

—Musselburg. A very large variety of superior quality. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.25.

MELON—MUSK

FR., Melon.
GER., Zucker Melone.

1 ounce for 60 hills; 2 to 3 lbs. in hills for an acre.

In this latitude we must give the Melon every possible advantage to secure earliness and thorough ripening. The same culture as recommended for cucumbers will ensure success. It is desirable also for the North to secure early-ripening varieties. There are two distinct species of melons—the Musk and the Water Melon. The former is the more easily grown, though with a selection of early sorts and a little attention to forwarding the young plants early in the season, a good crop of either can be secured almost anywhere. The Melon will grow and ripen well in a warm, sandy, poor soil, but when grown in such a situation the hill must be thoroughly enriched with plenty of available food for the roots. Each, except where noted, pkt., 5c.; oz., 20c.; ¼ lb., 60c.

Melon, Musk.—Extra Early Green Citron. The earliest Melon in cultivation, good size, heavily netted, ribbed. Flat at ends, good flavor.

—Early Hackensack. Flesh, light green and of delicate flavor.

—Emerald Gem. Medium size, nearly round; flesh is a delicate light salmon color, very thick, fine grained, and of most excellent flavor. The rind is thin, dark green ribbed, slightly netted.

—Surprise. Vines hardy and productive, fruit oval, not deeply ribbed, covered with light patches of netting; yellowish white, flesh deep salmon color.

—Rocky Ford. The flesh is a light green color, very deep, exceedingly sweet, fine grained, combining every quality which goes into the make-up of a good melon. Its size, shape, fine quality, and being a good shipper, will commend it alike to the family table and the market gardener.

the Osage with the Netted Gem, and combines the sweetness of the former with the netting of the Gem. It surpasses all melons as a shipper and long keeper.

—“THE HOODOO.” The fruit is of medium size, the seed cavity very small, the rind is very thin indeed and the edible, fleshy part very thick and meaty. It is of orange or salmon color, the type much preferred now. But its great charm is its flavor, which is *par excellence*. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.

MELON—WATER

FR., Melon d'eau.
GER., Wasser Melone.

Same Culture as Musk Melon. Price of the following varieties, pkt., 5c.; oz., 15c.; ¼ lb., 40c.

Melon, Cuban Queen. A very fine variety growing to great size, flesh bright red, solid and sweet. The skin is beautifully striped with dark and light green. Melons are wonderfully solid, rind thin. They are enormously productive and ripen early.

—Fordhook, Early. One of the earliest, of exceptionally large size, nearly round, and of excellent quality.

—Sweetheart. A variety of largest size, a little longer than thick, being nearly globular in shape, skin a beautiful mottled green. Flesh bright red, firm and heavy, but crisp, melting and exceedingly sweet.

—Cole's Early. An early variety, of medium size, almost round in shape, green striped a lighter shade. Thin rind, bright red flesh of a delicate texture.

—Peerless. A grand favorite and standard variety. Superior in every respect. Has beautiful crimson core which is always fine grained and cannot be surpassed in flavor.

—Phinney's Early. It is sweet, of good size and very productive. Its market qualities are the very best; flesh is red, sweet and luscious.

CITRON (PRESERVING)

Citron, Small Green. Standard everywhere for making preserves. Striped, round in shape. Makes the most beautiful, delicious, clear, transparent preserves. It grows wonderfully prolific. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.

—Colorado Mammoth. This is quite distinct from the ordinary preserving citron, immensely productive. The flesh is very firm and solid, with few seeds. The preserving qualities are the very finest. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.

MUSTARD

FR., Moutard. GER., Senf.

Sow thickly in drills 8 to 10 inches apart in rich, loamy soil, covering the seed half an inch deep. When young, the leaves are used in salad, and in more advanced stages as greens in the same way as Spinach. Sowing for succession may be made from April to July.

Mustard, White. The best for salads. Seeds are always used for mixing with pickles and for preserving cider. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.

Mustard, New Chinese. The leaves are twice the size of the ordinary White Mustard, flavor sweet and pungent. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.





MUSHROOM SPAWN

Although the Mushroom is one of the most delicious and at the same time most nutritious of all known esculents, its cultivation is not generally understood. We have had so many enquiries regarding cultivation of Mushrooms that we have prepared and published an 8-page pamphlet written by a practical grower, which gives in a concise form all necessary information for the successful raising of the best Mushrooms. This pamphlet will be sent free to anyone interested. We make a specialty of supplying the Genuine English "Milltrack" Mushroom Spawn.

Mushroom Spawn, Best English. Per brick, each, 20c.; 5 for 90c. (by mail, postpaid, each, 30c.; 5 for \$1.35). Special quotations on large quantities.

—**Lambert's American Spawn.** Per brick, 25c.; postpaid, 35c.

ONION SETS

Special Prices by the Bushel on Application

Prices for Onion Sets are based on market values at time of sale; we therefore are unable to quote bushel prices now. Prices are quoted by the pound, pint and quart, include postage, and will stand unchanged during the season. As Onion Sets are liable to injury from frost, we do not send them until safe in spring.

Dutch Sets, Yellow. Lb., 25c.; 4 lbs., 90c., postpaid.

Shallots. Lb., 25c.; 4 lbs., 75c., postpaid.

Top or Button Onions. Lb., 40c., postpaid.

English Multipliers or Potato Onions. Lb., 25c.; 4 lbs., 75c., postpaid.

Garlic Sets. Lb., 30c.; 2 lbs., 50c., postpaid.

PARSNIP

FR., *Pançais*
GER., *Pastinake*

One ounce per 200 feet of drill; 5 lbs. in drills for an acre.

They do best on deep, rich, sandy soil, but will make good roots on any soil which is deep, mellow and moderately rich; fresh manure is apt to make the roots coarse and ill-shaped. As seed is sometimes slow to germinate, it should be sown as early as possible, in drills 20 inches to 2 feet apart; cover ½-inch deep, and press the soil firmly over the seed; give frequent cultivation.

Parsnips, Elcombe's Giant. The largest, handsomest and best variety grown; of excellent quality, very sugary. Pkt., 5c.; oz., 15c.; ¼ lb., 35c.; lb., \$1.25.

—**Long Smooth or Hollow Crown.** One of the best parsnips grown. Pkt., 5c.; oz., 15c.; ¼ lb., 35c.; lb., \$1.25.

—**Guernsey.** Half-long; the roots do not grow so long as the Hollow Crown, but are larger in diameter and are more easily gathered. Pkt., 5c.; oz., 15c.; ¼ lb., 35c.; lb., \$1.25.

—**Student.** The roots of this variety are of moderate size, tapering regularly; clean, yellowish skin. Pkt., 5c.; oz., 15c.; ¼ lb., 35c.; lb., \$1.25.

PEPPER

FR., *Piment*
GER., *Pfeffer*

Prices, except where noted, per packet, 5c.; per ounce, 40c.

The Pepper is much esteemed for its seasoning qualities, and is extensively used for pickling. The seed should be sown early to be ready for transplanting when the weather becomes warm.

Pepper, Chinese Giant. The compact plants are very prolific, setting 3 to 4 extra large fruits at the base quite early in the season; the fruit is quite square in appearance, while the flesh is thick and very mild, being entirely free from any fiery flavor. Pkt., 10c.; oz., 75c.

—**Large Long Red.** Pods brilliant red, and 3 or 4 inches in length; very productive.

—**Ruby King.** A handsome and very productive variety; fruit from 4 to 6 inches long by 3½ to 4 inches broad. When ripe they are bright ruby red; remarkably mild and pleasant.

—**Celestial.** One of the most useful varieties for culinary uses. Each pepper is beautifully variegated with bright golden and deep red, sometimes striped or variegated.

—**Chili.** Small and prolific for pepper sauce.

—**County Fair.** One of the best.

—**Monstrous.** A popular French variety, growing 6 ins. long by 2 ins. thick; sweet flavor.

—**Procopp's Giant.** Uniformly large, of brilliant scarlet color, and in flavor just pungent enough to be pleasant.

—**Sweet Spanish or Mountain.** A large and early variety; mild and pleasant; less pungent than some varieties.

—**Long Red Cayenne.** Fruit brilliant coral red, conical, acrid, productive.

PUMPKINS

FR., *Potiron*
GER., *Kuberis*

One ounce will plant 15 hills; 1½ lbs. for an acre.

Easily grown; profitable for stock feeding. At corn planting scatter a few seeds in the hills; for a large crop sow in May in good soil in hills 10 to 12 feet apart each way.

Pumpkin, Jumbo or Mammoth King. Color of skin deep yellow, flesh of a light shade, resembling a squash. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.

—**Grey Mammoth.** French variety, an enormous size, specimens have weighed 200 lbs.; used mainly for stock feeding; oblong in shape, greyish-colored rind and very large seeds. Pkt., 10c.; oz., 20c.; ¼ lb., 60c.

—**Large Cheese or Kentucky.** One of the best for table use; productive, skin orange, flesh yellow and sweet. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00.

—**Nantucket or Negro.** Small dark shell, warted; fine flavor; the variety from which the old-fashioned pumpkin pies were made. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00.

—**Sweet or Sugar.** Small, fine grained and sweet. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00.

—**Connecticut Field.** Productive, grown for stock feed. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

—**Japanese Pie.** Crook-neck variety; small seed cavity, nearly all solid meat; quality extra fine; productive, ripens early; medium size, good keeper. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$1.75.





ONIONS

FR., *Oignon*.
GER., *Zwiebel*.

The Onion thrives best in a deep, rich, loamy soil; the best culture requires that the ground should be deeply trenched and manured the previous autumn. As early in the spring as the ground is in working order, sow thinly in drills about a quarter of an inch deep, and 1 foot apart; cover with fine soil.

An ounce will sow 100 feet of drill. Four to five pounds to the acre. Our Onion Seed has a splendid reputation, and no pains will be lacking to maintain its present high standard.

Steele, Briggs' Select Yellow Globe. There is probably more of this variety grown than any other. It is a splendid Onion. Our strain of this popular onion cannot be surpassed—our seed being grown by the most careful specialist known and in a section that produces the very best seed of Onion, giving bulbs of small neck and good keeping quality. Onion seed produced in some countries is inclined to grow thick necks. We know this by our comparative tests—we avoid all seed but the very best grown. This costs more but it is worth it. Yellow Globe is a fine brown, orange yellow outside with pure white flesh, solid and good quality. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 70c.; lb., \$2.00.

Yellow Globe Danvers. Early round, very small neck, fine-grained, mild flavor, immensely productive, and an excellent keeper. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.90.

Steele Briggs' Prizetaker, Red Globe. A large, handsome onion, globular in shape, of a rich dark-red color, very solid and pleasant flavored. In uniform growth, earliness and color a decided leader. An enormous crop producer when properly grown. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 70c.; lb., \$2.00.

Early Flat Yellow Danvers. Differs from the Globe strain in shape, being flatter. Very productive. It matures very early and the quality is the best. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

Giant Prizetaker, Yellow Globe. The largest Onion grown from American seed—in size it is not excelled by the enormous varieties from Spain. It has now been on the market for several years, and is recognized as one of the best standard varieties. It excels in yield, in size, the flavor is mild and tender, and keeping quality good. The shape is a handsome globe with small neck, skin thin, of a bright straw color. The flesh is a pure white and fine grained. The Onions grow to an immense size, measuring from 12 to 16 inches in circumference, and have been known to yield 1,200 bushels per acre. By sowing early in hot-bed and transplanting, mammoth bulbs may be raised. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 70c.; lb., \$2.00.

Southport Red Globe. Beautiful globe-shaped, rich purplish crimson, good keeper and of superior quality. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 70c.; lb., \$2.00.

Southport Large White Globe. A large globe-shaped onion, fine grained, of mild flavor, keeps well; of beautiful shape, clear white skin. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

White Portugal, or Large Silver Skin. Handsome, of mild flavor, but not a good keeper; summer and fall use. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

Large Red Wethersfield. The staple variety, very productive, large size, deep-red color, pleasant flavor and an excellent keeper. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

Extra Early Flat Red. Matures very early, yields abundantly, splendid keeper, and is of a mild flavor, medium size, deep red, close grained, solid and heavy. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Early Australian Brown. Is of medium size, wonderfully hard and solid and most attractive for market, both as to form and appearance. It has the reputation of keeping longer in good condition than any other onion. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

Spanish King. For mildness of flavor and keeping qualities it is unequalled. It is somewhat similar to the Giant Prizetaker in form, but it is harder and keeps better. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 90c.; lb., \$3.00.



FOREIGN ONIONS

The following varieties have been tested in this country and have given perfect satisfaction. The flavor of the Italian varieties is mild, and they are in every way well adapted for culinary purposes.

Onions, Early Barletta. A very early, small, pure white variety, having a very delicate silver skin; flesh firm and mild in flavor. Its great merit over all others is its extreme earliness. For pickling purposes it is unequalled. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 90c.; lb., \$3.00.

Mammoth Silver King. Large size, flat, skin silvery white; flesh pure white; exceptionally mild, delicate flavor. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 90c.; lb., \$3.00.

Early White Queen. A silver-skinned variety, of quick growth and remarkable keeping qualities. Particularly valuable for pickles. If sown in July thickly they will mature perfect hard onions from $\frac{1}{2}$ to $\frac{3}{4}$ of an inch in diameter. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 90c.; lb., \$3.00.

Small Round Silverskin. Pickling, a small French variety, used extensively for pickling; very early. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 90c.; lb., \$3.00.

Giant Yellow Rocca. A splendid large variety, globular-shaped, bright, brown or yellow skin and delicate flavor. Succeeds best in a warm situation. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.25.

Giant Brown Rocca. A well-known variety, of very mild, delicate flavor, immense size, handsome globular shape, and light reddish-brown skin. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.25.

Welsh Red. Skin reddish-brown, and remarkably hardy; used for fall sowing. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.25.

Giant White Italian Tripoli. Large size, beautiful form, fine white skin. First season will grow an onion from 1 to 1½ pounds. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 90c.; lb., \$3.00.

White Welsh. Skin White; a hardy sort, used for fall sowing. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.25.

PEAS

FR., *Pois.*
GER., *Erbsen.*

2½ bushels for an acre.

Sow Peas in drills not less than four inches deep, about one pint to forty feet, in warm, well-enriched soil. The drills must not be nearer than two feet, except for the dwarfed sorts. Those growing three feet high or more should not be nearer than three or four feet, and should have brush for their support. The large fine wrinkled varieties are not as hardy as the small sorts, and if planted very early, should have a dry soil, or they are liable to rot. It is well to sow the earliest Peas as soon as possible; in two or three weeks after make another sowing—a few more early and some for late crop. The crop should be gathered as fast as it is fit for use. If even a few pods begin to ripen, new pods will not only cease to form, but those partly advanced stop growing.

Please add 5c. per lb. for postage if wanted by mail.

¼ lb. Prices include postage.

EXTRA EARLY PEAS

PEAS—The Steele, Briggs' Best Extra Early. (2 feet.) White, dented. This "First of All" Pea possesses all the qualities most essential for a first-class variety, being extra early, ripening with great uniformity in about 45 days. ¼ lb., 10c.; lb., 25c.; 10 lbs., \$2.00.

—**Alaska** (2 feet.) This blue Pea has become a standard variety, the earliest of all blue Peas and of excellent quality. ¼ lb., 10c.; lb., 25c.; 10 lbs., \$2.00.

—**American Wonder.** (9 inches.) Green, wrinkled. One of the earliest; finest quality, productive, of dwarf, compact growth. ¼ lb., 10c.; lb., 30c.; 10 lbs., \$2.50.

—**Notts' Excelstor.** (12 inches.) Vines large and vigorous, earlier and more prolific than Premium Gem. Pods well filled. For sweetness and tenderness has no equal. ¼ lb., 10c.; lb., 30c.; 10 lbs., \$2.50.

—**Premium Gem.** (15 inches.) Nearly as early as the American Wonder, and the vine is decidedly larger, bearing an immense crop of the best quality. ¼ lb., 10c.; lb., 25c.; 10 lbs., \$2.00.

—**Steele, Briggs' Extra Early "Leviathan."** The largest podded, sweetest flavored Early Pea in existence. Is an immense cropper, and the pods grow to a prodigious size. ¼ lb., 15c.; lb., 35c.; 10 lbs., \$3.00.

—**Gradus.** (30 inches.) The pods are of a bright green color, and measure 4 inches or more in length; 8 to 10 in a pod, are of first-class table quality and retain their color and attractive appearance after cooking. ¼ lb., 15c.; lb., 35c.; 10 lbs., \$3.00.

—**Thomas Laxton.** An early wrinkled variety. Vine 3 to 3½ ft. high, similar to Gradus, but darker in color. Pods, large, long, with square ends. Peas are very large, fine colored and unsurpassed in quality. ¼ lb., 15c.; lb., 35c.; 10 lbs., \$3.00.

MEDIUM OR SECOND EARLY PEAS

—**Horsford Market Garden.** (5 feet.) A grand wrinkled variety. It is a prolific bearer, pods of medium size, and peas of delicious flavor. ¼ lb., 10c.; lb., 25c.; 10 lbs., \$2.00.

—**McLean's Advancer.** (2 feet.) Green wrinkled variety; broad long pods of fine flavor and productive. Largely used among canners. ¼ lb., 10c.; lb., 25c.; 10 lbs., \$2.00.

MAIN OR LATE CROP PEAS

—**Improved Stratagem.** (2 feet.) One of the very best. A heavy cropper, and produces remarkably well-filled pods of large size, long and pointed, deep dark green, and of excellent flavor. ¼ lb., 10c.; lb., 30c.; 10 lbs., \$2.50.

—**Champion of England.** (5 feet.) One of the richest and best flavored Peas grown; very productive. ¼ lb., 10c.; lb., 25c.; 10 lbs., \$2.00.

—**Telephone.** (4 feet.) The Telephone has become the leading Pea with market gardeners whose trade appreciates fine appearance and high quality. Vines vigorous, growing about four feet high, with large, coarse, light colored leaves, and producing an abundance of very large pointed pods filled with very large peas which are tender, sweet and of excellent flavor. ¼ lb., 10c.; lb., 30c.; 10 lbs., \$2.50.

SPANISH PEANUT

A variety somewhat smaller than the Virginia Peanut, but far better adapted to our Canadian climate, as it ripens very early and is highly esteemed for its fine flavor. It is small, red skinned, and is produced in pods which grow underground; it is also very productive and does not require much care in growing. Pkt., 10c.; lb., 30c., postpaid.

PARSLEY

FR., *Persil.* GER., *Petersille.*

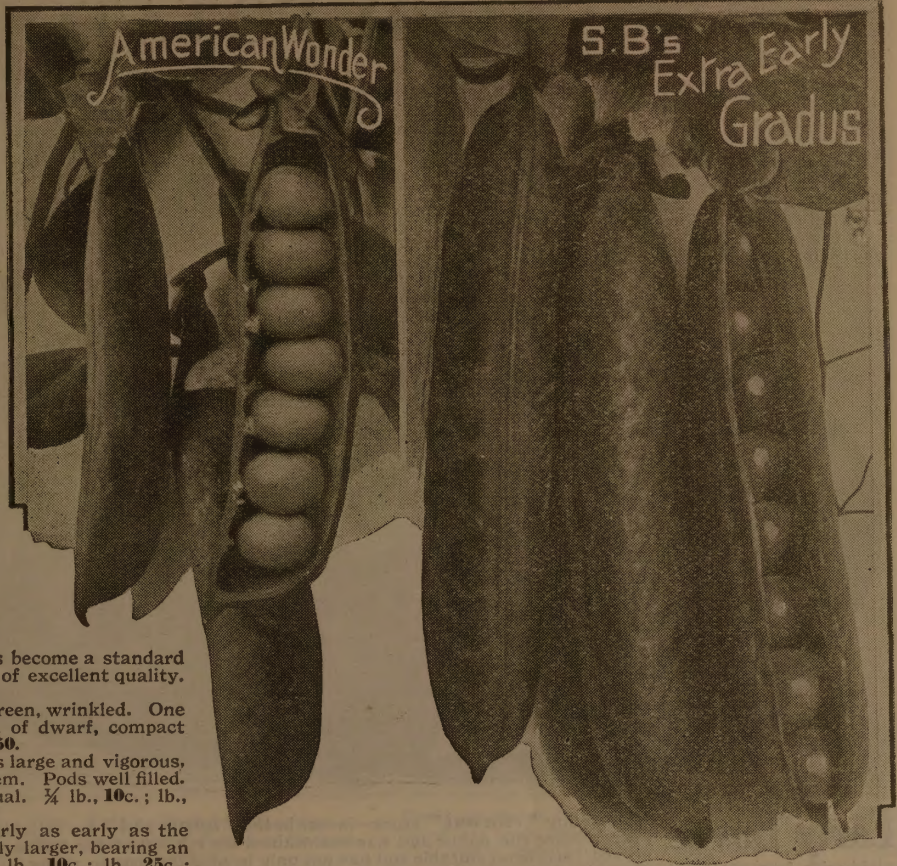
One ounce will sow 150 feet of drill.

Parsley succeeds best in rich, mellow soil. The seeds germinate very slowly. It should be sown early in the spring, previously soaking the seed for a few hours in tepid water. Sow thickly in rows a foot apart, and half an inch deep.

—**Parsley, Champion Moss Curled.** Very select stock, leaves crimped and curled. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.50.

—**Fine Triple Curled.** A dwarfish curled variety, hardy, slow in running to seed. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.50.

—**Turnip Rooted.** The roots resemble a small parsnip, and are the edible portion of this variety. It is valuable for flavoring soups, etc. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.



STRATAGEM

Steele, Briggs' Seeds are Sold by Leading Merchants all over Canada. Insist on having them. Refuse substitutes.

SEED POTATOES

SELECTED PURE STOCK—Grown under the supervision of the most careful men in the business

SHIPPING.—We begin sending out potatoes as early in Spring as safe from frost. Quotations at peck, bushel and bag (90 lbs.) include cost of bags, but carriage must be paid by purchaser. When ordering, please state if to be shipped by express or as freight, and name station to which they are to be sent. A bag of potatoes can be shipped by freight for about same cost for carriage as a smaller quantity.

"Eureka," Extra Early

An extra early variety, producing fine large tubers (not marbles and seconds) as early or earlier than any other potato in cultivation. The vines are dwarf and compact in growth, with healthy dark green foliage which has never shown any signs of blight. It is about three days earlier than Burpee's Extra Early, is an excellent keeper for so early a potato. The firm white flesh is of fine flavor when cooked—entirely free from any hard core or black specks. Tubers are quite broad and of shortened oblong form, thick through and few eyes. The skin is smooth and of snowy whiteness, potato being of most attractive appearance. Lb. 25c.; 3 lbs. 60c., postpaid; peck, 75c.; bush. \$2.25; bag (90 lbs.), \$3.25, carriage extra.

Extra Early "Hero"

One of the Earliest Potatoes in Existence and Heavy Yielder.

This splendid variety is somewhat similar to that grand old sort "Early Rose," originating from a seed-ball of that variety. In shape and color it is much similar, though not quite as dark, but much earlier, larger and of better quality, cooking dry and floury whether baked or boiled. Like the Early Norther it seems to prosper in every condition of soil or climate. It is the largest yielding early sort we know of, being nearly four days ahead of the Early Ohio, and yielding nearly double the quantity of marketable potatoes of the best quality.

Lb., 25c.; 3 lbs., 60c., postpaid; peck, 60c.; bag (1½ bushels), \$3.25, by freight at purchaser's expense.



EARLY
"HERO"

Early Bovee

Do not buy "run out" stock—invest in the "Improved" for reliable returns. Bovee Potato has been several years before the public and has maintained its reputation for extra earliness, quality and yield. The "improved" strain on suitable soil has not only headed the lists in many trials of early sorts, but has even ranked in sults in a much larger return per acre and is a feature of the utmost value where land is valuable. The tubers grow bunched together in the hill close up to the vine. They grow to a marketable size more evenly than most potatoes we have ever seen, none too large or too small, practically the whole crop being merchantable and the quality is perfect. But on good potato ground, well fertilized and cultivated, no other early potato surpasses it. Our stock is pure. Lb., 25c.; 3 lbs., 60c., postpaid; bag, \$3.25.

Irish Cobbler

Considering earliness, yield, fine quality, and handsome appearance, "Irish Cobbler" is the most desirable of all the extra early potatoes. The tubers are nearly round, eyes slightly indented, bright, smooth, cream white. In trials with 85 other sorts, the "Irish Cobbler" yielded more than any other extra early sort. It keeps well until spring, then the sprouts are strong and healthy. This is the kind to plant to have a good crop before any one else in the neighbourhood. Lb., 25c.; 3 lbs., 50c., postpaid; peck, 60c.; bush., \$2.25; bag, \$3.25.

Early Ohio

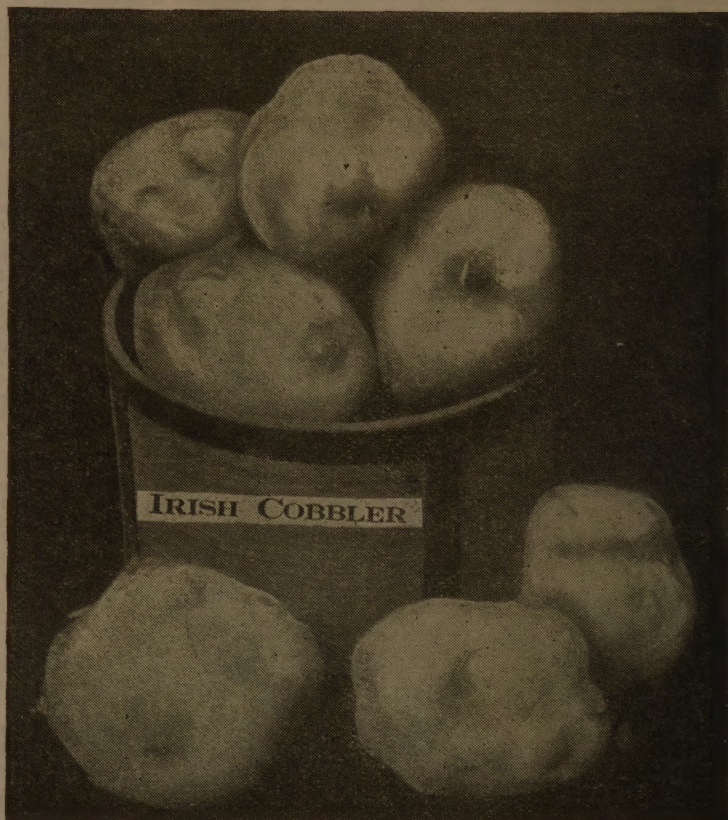
(TRUE STOCK.) We have a limited supply of this splendid sort which is too well known to require description. Very scarce. Peck, 60c., bag, \$3.25, by express or freight at purchaser's expense.

Early Envoy

It is oblong in shape, the eyes being shallow. The skin is a delicate pink color and the flesh white, and in cooking qualities it is unsurpassed. It grows a very even size, there being few very large or very small tubers. On account of its extreme earliness, it is not affected by the usual late summer and fall droughts, while its keeping qualities are not surpassed by any late variety in cultivation to-day. Lb. 20c.; 3 lbs. 50c., postpaid; peck, 60c.; bag, \$3.25, carriage extra.

"Quick Lunch"

A Marvel in Earliness, A Marvel in Yield—Of Uniform Size, Splendid Quality, Dry and Mealy. The tubers are nearly globular in form, they run the most uniform in size, color and quality of any extra early potato. The eyes are shallow with a pinkish cast around each eye, while the smooth, brownish white skin is also flaked with rosy crimson, giving a handsome appearance; they are quickly pared for cooking and the skin peels easily. The leaves are broad and flat spread, the foliage retains its vigor and rich coloring until the plants are full grown. It has not been affected by blight, rot, or any disease; as the potatoes mature, the vines die down almost completely to the ground. "Quick Lunch" is more productive than any other first early potato and keeps better. Lb., 25c.; 5 lbs. \$1.00, postpaid; peck, \$1.00; bush., \$2.50; 1½ bushel bag, \$3.25, by express or freight at purchaser's expense.



GOOD SEED POTATOES ARE AGAIN VERY SCARCE. FREE FROM DISEASE AND SCAB.

THE STOCK WE ARE OFFERING IS NEW BRUNSWICK GROWN, CHANGE YOUR SEED STOCK. IT WILL PAY YOU.

Steele Briggs
select
Strains.

Radish



RADISH

GER., *Rettig*, *Roder Radischen*.
FR., *Radis Rave Petite et Tongue*.

Radishes thrive best in light, rich, mellow soil, and to bring out their mild qualities they must make a quick and tender growth. Sow for very early use in hot beds

rows. Sow at intervals of two or three weeks until September for a succession. Sow winter varieties in July and August; like the turnip, they make the best growth in the autumn, and must be taken out before the severe frost, and stored away in a cool cellar in sand or in a pit.

EARLY ROUND, OR TURNIP SHAPED

Radish, Earliest Deep Scarlet Turnip, White Tip. (Forcing) A small, round, turnip-shaped Radish of bright scarlet, distinctly tipped with clear white. Ready to pull 15 to 20 days after sowing. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.00.

Early Scarlet Turnip, White Tip. (6) Handsome bright scarlet color, with white tip. Many gardeners make a sowing of it every two weeks all summer. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., 90c.

Early Scarlet Turnip. (3) Very early, in great demand for home use; small round, with short top. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., 90c.

Rosy Gem. (Forcing) One of the earliest, perfectly globular, color rich, deep scarlet at the top, blending into pure white at the bottom, exceedingly tender and crisp, delicious. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.00.

Early White Turnip. (4) Pure white with small top, flesh pure white and semi-transparent. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., 90c.

Ne Plus Ultra. Roots, small round, deep scarlet, crisp and tender; white flesh. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.

EARLY OLIVE-SHAPED

Olive-shaped Earliest, Deep Scarlet, White Tip. (2) (Forcing) Mild and tender and one of the best for forcing; oval form, scarlet tipped with white. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.00.

French Breakfast, White Tipped. (7) Of quick growth, mild and tender, one of the best for forcing; oval form, scarlet tipped with white. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., 90c.

Early Scarlet, Olive-shaped. (5) Skin scarlet, neck small, flesh rose-colored, tender and excellent; early and well adapted to forcing or general crop. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., 90c.

Early White, Olive-shaped. (1) Like the olive-shaped varieties in everything except color. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., 90c.

LONG EARLY AND SUMMER

Early Long Scarlet Short Top. The leading out-door quick-growing variety, grown in rich, light soil; its average length is about 8 inches, grows half out of the ground, straight, uniform in color, brittle and crisp, bright scarlet, small tops. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., 90c.

Improved Chartier, Scarlet White Tip. Color of the top is scarlet rose, shading into a pure waxy white at the tip. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., 90c.

Pearl Forcing. The color is pearl-white, with waxy appearance, and the texture is very firm and solid. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.00.

Early Half-long Deep Scarlet or Paris Beauty. Crop failure.

Long Scarlet Improved. The old-standard family and market gardener's variety; long, bright scarlet, with small tops. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., 90c.

Itetele. Makes fine radishes, about $3\frac{1}{2}$ inches long, and a half-inch in diameter in three weeks from time of sowing the seed. Beautiful transparent white. Very crisp and brittle. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.

WINTER VARIETIES

California Mammoth White. 8 to 12 inches long, white, solid, good flavor. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Rose, or Scarlet China. Certainly one of the best, and would be grown generally by Radish growers if better known. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Long Black Spanish. The popular winter sort. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Round Black Spanish. Like the above, except in shape. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Chinese White. Stump-rooted; 6 inches long, fine for winter. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

RHUBARB FR., *Rhubarbe*. Sow in drills an inch deep, and thin out the plant young plants into very highly manured soil, setting them three feet apart each way, and give a dressing of coarse manure every fall. Stalks should not be plucked until the third year. Never allow the plant to exhaust itself by running to seed.

Rhubarb, Johnston's St. Martin. The finest and one of the earliest, an enormous size; the flavor is superior and requires less sugar than any other variety; color, delicate pink. Pkt., 5c.; oz., 35c.; $\frac{1}{4}$ lb., \$1.00.

Victoria or Giant. Stalks, red, thick, large, tender, of good quality. Pkt., 5c.; oz., 35c.; $\frac{1}{4}$ lb., \$1.00.

Rhubarb Roots. Each, 20c.; 3 for 50c.; doz., \$2.00, postpaid; by express at your expense, doz., \$1.50.



RHUBARB



SQUASH

FR., Courge.
GER., Kurbiss.

The Squashes are of tropical origin, and therefore it is useless to plant them until the soil is quite warm and all danger of frosts and cold nights are over; and as they make a very rapid growth there is no necessity for haste in getting the seed into the ground. Squashes are good feeders and like rich soil, it is best to manure in the hill. Allow for the bush varieties from three to four feet each way, and for the running sorts six to eight feet. Eight or ten seeds should be sown in each hill, thinning out after they have attained their rough leaves, leaving three of the strongest plants. One ounce for fifty hills.

AUTUMN AND WINTER SORTS

Squash, Mammoth Whale. This Squash produces most magnificent mammoth squashes. They are often three feet long, of a dark, rich color and sometimes weigh over 100 pounds. Its greatest diameter is near the blossom end, and tapers towards the stem end; this peculiar form, together with its immense size, doubtless suggested the name Mammoth Whale; very prolific, the vines are robust and hardy. The flesh is solid, of a beautiful

orange-yellow color, and of excellent quality. It is a good winter keeper. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.

Boston Marrow. A good, tender, rich variety, for fall and winter, very productive. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., \$1.00.

Essex Hybrid. Richest flavored, finest grained and sweetest of the squash family, the very best keeper. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.20.

Hubbard. More largely grown as a winter sort than any other of large size; flesh fine grained, dry and of excellent flavor. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.20.

Marblehead. An excellent winter squash, good keeper, dry, sweet and delicious. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.20.

Warty Hubbard. This wartiness indicates a very hard shell, one of the best features in a long-keeping squash; it also denotes extra

choice quality—the harder and more warty the shell of a Hubbard Squash is, the more delicate and sweet the flesh will be found. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.20.

Red or Golden Hubbard. Is a bright, deep orange-yellow; flesh, deep golden yellow; much richer color than Hubbard, fine-grained, cooks very dry, and of excellent flavor.

Its keeping qualities are fully equal to, while in productiveness it excels, the old variety. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.20.

Early Prolific or Orange Marrow. Very early brilliant orange-red. Good cooking and keeping qualities make it popular with the consumer. This variety cannot be surpassed for the West. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., \$1.00.

SQUASH—SUMMER VARIETIES Each—Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., \$1.00.

Squash, Golden Bush, Scalloped. Deep orange color, grown for first crop, esteemed for earliness.

White Bush, Scalloped. Like the above except in color, which is creamy white.

Giant Summer Crookneck. This variety is much similar to the old Summer Crookneck, but is very much larger, and considered to be of a more buttery flavor than the ordinary sort. They are fully twice the size, and produce fruit of a deeper yellow color, exceedingly early and very productive.

VEGETABLE MARROW

English Vegetable Marrow. Skin, greenish yellow; flesh, white, soft and rich flavor, quite distinct. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$1.75.

Long White Bush. Longer than preceding, creamy white, good quality. Profitable market sort. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$1.75.

SALSIFY or Oyster Plant

FR., Salsifis.
GER., Bockschart.

Sow early in Spring in drills 15 inches apart, cover the seeds with fine soil an inch and a half in depth, and when the plants are strong enough, thin out to six inches apart.

Salsify, Long White. The well-known standard variety. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.75.

Mammoth Sandwich Island. Of extra large size, and fully equal in quality to the popular old variety mentioned above. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$2.00.

SPINACH

FR., Epinard.
GER., Spinat.

Sow in good rich soil, in drills one foot apart, covering the seed one inch deep, at intervals of two weeks from April to July. For winter use sow in August, and protect with a covering of straw during cold weather. Sow one ounce to 100 feet of drill. 12 lbs. per acre.

Each—Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

Spinach, Victoria. The foliage is heavy, the broad, dark green leaves being of the true Savoy appearance, and of the finest quality.

Bloomsdale, Savoy-Leaved. The leaves are numerous, succulent, curled and wrinkled like a Savoy cabbage, and it is also the hardest of all the varieties.

Flanders. A large, broad-leaved, hardy variety, very productive, and good for either fall or spring sowing.

Round, Thick-Leaved Summer. Producing large, thick, dark green leaves, somewhat crumpled, and possesses the valuable quality of standing a long time.

Long Standing. An improved round-leaved strain of excellent merit. It goes to seed much later than others.

Monstrous Round-leaved Viroflay. Resembles the preceding in shape of its leaves, but is much larger.

Prickly or Fall. One of the earliest; most generally used for fall sowing.

New Zealand Spinach. Produces leaves in abundance throughout the summer, may be raised in heat and transplanted 3 feet apart each way in good soil. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., \$1.00.



SALSIFY



BLOOMSDALE SPINACH

FR., Tomato.
GER., Liebesapfel.

TOMATO

1 oz. for 1,500 plants; ¼ lb.
(to transplant) for an acre.

Sow the seeds in the middle of March or April in the hot-bed or in a box in a sunny place in the house. To make very healthy, stocky plants, they may be transplanted when about 2 or 3 inches high. When 5 or 6 inches high, if the ground has become warm, transplant to the open ground. Set the plants 4 feet apart. **Following varieties (except where noted) each, pkt., 5c.; oz., 20c.; ¼ lb., 70c.**

Steele, Briggs' "EARLIEST OF ALL"

Not only early but a prodigious and continuous bearer, Fruits of moderate size, handsome and uniform. Quality, solidity and flavor surpassingly fine.

Earliest of All is unqualifiedly superior to any other early tomato grown. Its value lies not only in the actual time of ripening its first fruit, but that such enormous quantities of fruit can be gathered while all other so called "Earlies" are ripening only a few. The fruits are of good size, brilliant scarlet in color, perfectly round smooth and remarkably handsome. The flesh is solid, of perfect flavor and absolutely free from acidity. Pkt., 5c.; oz., 25c.; ¼ lb., 80c.

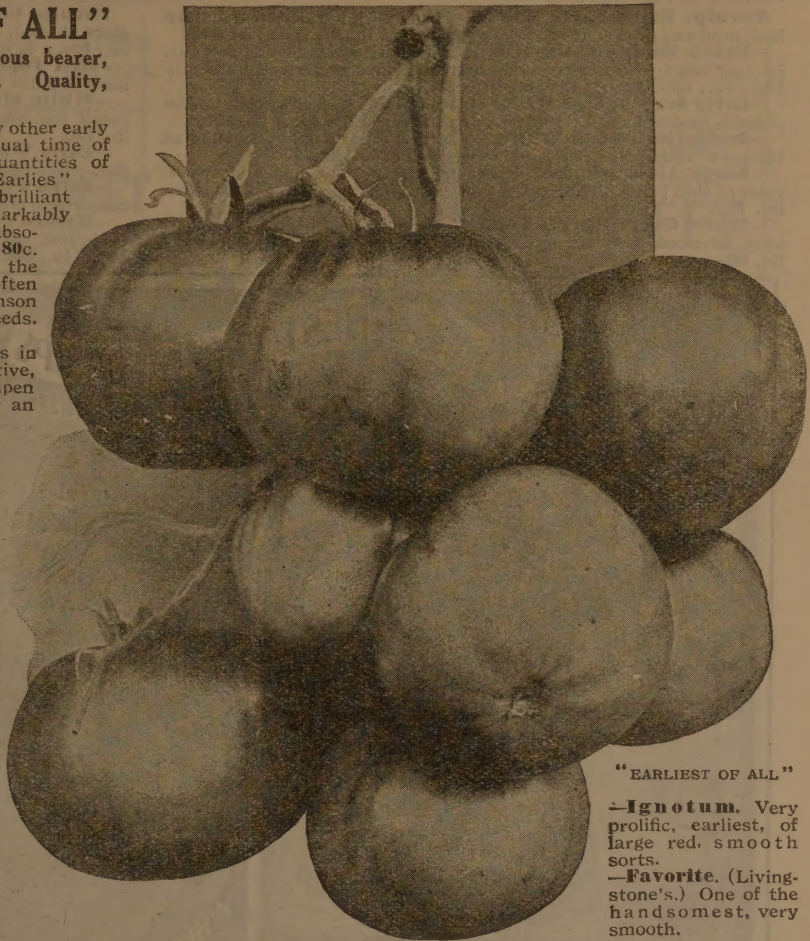
—**True Ponderosa.** This grand variety is the monster of the tomato family, the tomatoes often weighing 2 to 3 lbs. each; of a rich bright crimson color and all solid meat, exceptionally free from seeds. Pkt., 5c.; oz., 40c.; ¼ lb., \$1.50.

—**New Earliana.** One of the earliest tomatoes in existence. Handsome in appearance, very productive, of finest quality, and of bright red color. Fruits ripen uniformly and are of good size. Very smooth for an extra early. Splendid for market garden trade. Pkt., 5c.; oz., 30c.; ¼ lb., \$1.00.

—**The Aristocrat.** An excellent sort. The color of the fruit is a fine, rich, glossy red. It is solid and smooth and in size from medium to large. Pkt., 5c.; oz., 30c.; ¼ lb., \$1.00.

—**June Pink.** Grows similar to Earliana. Fruit hangs in clusters of 6 to 10 fruits. Shows no tendency to blight. The Uniform, smooth, attractively shaped, bright pink tomatoes, do not crack, and are without any green core. Ripens a few days later than Earliana. Pkt., 5c.; oz., 40c.; ¼ lb., \$1.50.

—**Bonny Best.** An early and productive variety. Fruits are round, somewhat flattened at stem end and are produced in abundance. The color is scarlet and quality good. It is also a good forcing tomato. Pkt., 5c.; oz., 30c.; ¼ lb., \$1.00.



"EARLIEST OF ALL"

—**Ignotum.** Very prolific, earliest, of large red, smooth sorts.

—**Favorite.** (Livingstone's.) One of the handsomest, very smooth.

—**Chalk's Early Jewel.** The largest, smoothest and finest flavored extra early Tomato in cultivation. Within a week or ten days as Early as the famous Earliana; it is even a heavier cropper, with tomatoes of larger size and sweeter flavor. The large handsome fruits are very solid and deep through, being almost round or ball shaped. Color, brightest scarlet, ripening right up to the stems without any cracks or green core. Pkt., 5c.; oz., 30c.; ¼ lb., \$1.00.

—**Atlantic Prize.** One of the earliest, not only ripens its first fruits but a large proportion of crop earlier than any other sort, valuable to all with whom earliness is an object. Pkt., 5c.; oz., 25c.; ¼ lb., 80c.

—**Imperial.** Highly recommended by leading growers. Pink and smooth.

—**Beauty (Livingstone's).** One of the best, round, smooth, and a glossy crimson, slightly tinged with purple, solid, free from cracks and rot.

—**Magnus.** Perfect, uniform, large and attractive, flesh very firm. Robust grower, setting its fruit clusters; heavy cropper, ripens evenly; a good main crop variety, and the flavor is most desirable. Pkt., 5c.; oz., 30c.; ¼ lb., \$1.00.

—**Early Ruby.** Earliest of all large-sized tomatoes, which combines good form, color and solidity; leading market variety. Pkt., 5c.; oz., 25c.; ¼ lb., 80c.

—**Dwarf Champion.** Distinct in foliage and habit, compact and upright, fruits early and resembles the Acme. Pkt., 5c.; oz., 30c.; ¼ lb., \$1.00.

—**The Stone.** Ripens for main crop; very large, bright scarlet color; very smooth, ripening evenly to the stem without a crack; exceedingly solid, firm fleshed; excellent shipper, quality the best.

—**"Plentiful."** The fruit, borne in clusters, is very uniform, quite round, but slightly flattened at stem and blossom end, and of phenomenal solidity; even the seeds—which are surprisingly few—are imbedded in flesh of meaty firmness, in marked contrast to the cavities of watery pulp so usual in most other varieties; the color, a rich, glossy blood-crimson, permeates the flesh to the very heart, leaving no hard core inside the fruit. Pkt., 5c.; oz., 35c.; ¼ lb., \$1.25.

—**Dwarf Stone (New).** The Dwarf Stone is fully double the size of Dwarf Champion, and equally as early. It is very prolific and consequently more productive than that variety. The shape of the fruit is perfect with a good skin, bright scarlet color, and free from cracks at the stem end. Pkt., 5c.; oz., 35c.; ¼ lb., \$1.25.

—**Golden Queen or Sunrise.** Smooth, solid and productive. Color a beautiful yellow, none better for preserving. Pkt., 5c.; oz., 25c.

—**Dominion Day.** On some soils it ripens before Atlantic Prize and Early Ruby. Those whose trade demands a large, smooth, red, early variety will find this just the sort they want. Pkt., 5c.; oz., 30c.; ¼ lb., \$1.00.

—**"Success."** On account of its brilliant red color, depth and solidity, it is the handsomest tomato we have ever seen. Pkt., 5c.; oz., 30c.; ¼ lb., \$1.00.

FANCY AND PRESERVING SORTS

Tomato, Purple Peach. Very distinct, fruit of uniform size, resembling a peach in shape, size and color. Pkt., 5c.; oz., 50c.

—**Strawberry or Barbadoes Gooseberry.** A distinct variety, the fruit has a juicy pulp of a pleasant strawberry-like flavor; with the assistance of lemon-juice it is frequently preserved like plums. Pkt., 5c.; oz., 50c.



—**Pear-shaped, Yellow, Red Currant, Yellow Cherry, Red Cherry, Yellow Peach, Yellow Plum.** Pkt., 5c.; oz., 50c.

FR., Navet.
GER., Steckrube.

TURNIP

Two Pounds in
drills for an acre.

For Early Turnips sow as soon as the ground is dry enough. Fall Turnips may be sown from the first week in July to the end of August. Swedes should be sown in June or early in July, in drills 18 inches apart. Turnips should be thinned when large enough, 6 to 9 inches apart in the drills, according to size.

Turnip, Extra Early Milan. Early with purple top and strap leaf, mild and sweet. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 45c.; lb., \$1.50.

—Extra Early White Milan. The entire bulb, inside and out, is clear ivory-white in color, the outer surface is perfectly smooth. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

—Early Snowball or White Stone. A fine garden variety, globe shaped, medium sized. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

—Jersey Half-Long White. Nearly cylindrical, but swollen at the lower end. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

—Large Amber Globe. Flesh yellow; fine grained and sweet, color of skin yellow, with green top. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

—White Globe Purple Top. It is globular, of beautiful appearance, of most excellent quality. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Turnip, Golden Ball, or Orange Jelly. Of excellent flavor, globe shaped, bright yellow color, a superior table variety. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

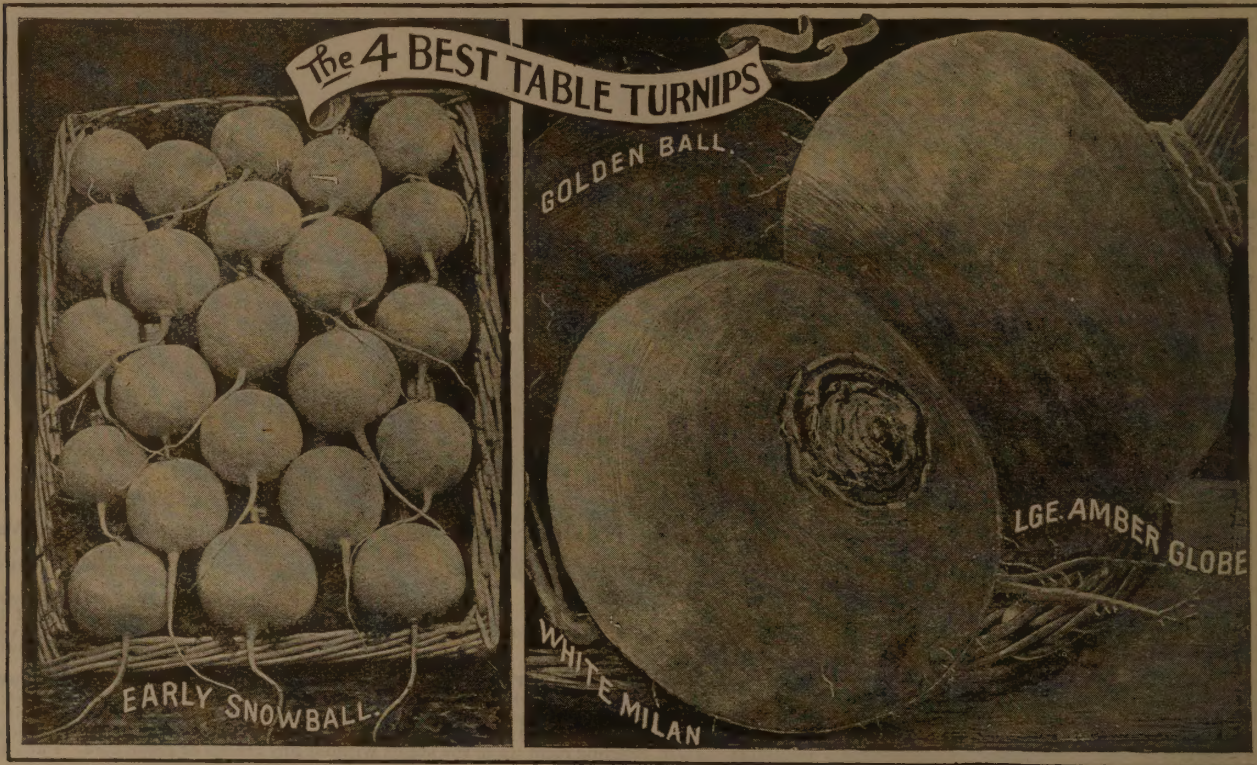
—Red Top, Strap Leaf. Rapid grower and of mild flavor, the most popular variety. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

—White Six Weeks, or Nimble Dick. Very early, fine shape, small top and excellent flavor. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

—Early White Flat Dutch, Strap Leaved. Roots medium sized, flat, white and sweet. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

—Lain's Purple Top, Strap Leaf. An excellent variety for garden or field; medium size. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

—Hazard's Swede. This is undoubtedly the finest Swede for table use, juicy and of exquisite flavor. Pkt., 5c.; oz., 10c.; $\frac{1}{2}$ lb., 18c.; lb., 30c.



SWEET, POT and MEDICINAL HERBS

No garden is complete without a few herbs for culinary and medicinal purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full bloom, then dry quickly and pack closely, entirely excluded from the air. Sow in spring in shallow drills, one foot apart, and when well up, thin out and transplant to a proper distance.

Anise (*Pimpinella Anisum*). Used for cordial, garnishing and flavoring. Pkt., 5c.; oz., 25c.

Balm (*Melissa Officinalis*). Principally used for making balm tea or balm wine for use in fevers. Pkt., 5c.; oz., 35c.

Basil, Sweet (*Ocimum Basilicum*). The leaves and tops of the shoots are used for highly seasoned dishes, soups, stews and sauces, a leaf or two is sometimes introduced into salads. Pkt., 5c.; oz., 30c.

Borage (*Borago Officinalis*). Much used in clarets and other drinks. An excellent bee plant. Pkt., 5c.; oz., 35c.

Caraway (*Carum Carui*). The seeds are used in confectionery and medicine. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.

Coriander (*Coriandrum Santivum*). Used for garnishing, and the seeds are used by confectioners. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 35c.

Dandelion, Improved Cabbaging. The improved variety makes one of the earliest and best greens in cultivation. Pkt., 10c.; oz., \$1.00.

Dill (*Anethum Graveolens*). The leaves are used in soups and sauces, and to put along with pickles. Pkt., 5c.; oz., 25c.

Fennel (*Anethum Foeniculum*). The leaves boiled enter into many fish sauces, and, raw, form a beautiful ornament. Pkt., 5c.; oz., 25c.

Horehound (*Marrubium Vulgare*). Pkt., 5c.; oz., 35c.

Hyssop (*Hyssopus Officinalis*). The leafy tops and flowers are gathered and dried for making Hyssop Tea. Pkt., 5c.; doz., 35c.

Lavender (*Lavendula Spica*). An aromatic herb. Pkt., 5c.; oz., 60c.

Marjoram, Sweet. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Mint. Used for seasoning and garnishing. Pkt., 10c.

Rosemary (*Rosemarinus Officinalis*). Pkt., 5c.; oz., 60c.

Rue (*Ruta Graveolens*). Used for medicinal purposes, also given to fowl for roup. Pkt., 5c.; oz., 35c.

Saffron (*Garthamus Tinctorius*). Pkt., 5c.; oz., 25c.

Sage (*Salvia Officinalis*). The leaves and tender tops are used in dressing and sauces. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Savory, Summer (*Satureia Hortensis*). Used for seasoning. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Savory, Winter (*Satureia Montana*). Pkt., 5c.; oz., 35c.

Thyme, Broad Leaved (*Thymus Vulgaris*). For seasoning, etc. Pkt., 5c.; oz., 60c.; $\frac{1}{4}$ lb., \$1.75.

Wormwood (*Artemisia Absinthium*). Used for medicinal purposes. Pkt., 5c.; oz., 35c.

TOBACCO

The seed should be sown as early as possible after danger of frost is over. A good plan is to burn a quantity of brush and rubbish in the spring on the ground intended for the seed bed, then dig and thoroughly pulverize the earth and mix with the ashes, after which the seed may be sown and covered very lightly. When plants are large enough, transplant into rows six feet apart each way, and cultivate thoroughly.

Tobacco, Connecticut Seed Leaf. This is an old well-tried variety, produces immensely on good soil. Pkt., 5c.; oz., 30c.

—Havana Choice. A very early variety, and the best of the Americanized Havana. Pkt., 5c.; oz., 50c.

—Quesnelle. One of the most popular sorts with Canadian growers. Leaf broad and of good flavor when cured. Pkt., 5c.; oz., 50c.

STEEL, BRIGGS' FAMOUS FARM SEEDS

NOTED ALL OVER CANADA FOR THEIR VIGOR AND PURITY
OUR SEEDS ARE SOLD BY ALL RELIABLE SEED DEALERS

If you can't get what you want from
your local dealer—Send to us direct

STEEL, BRIGGS' "ROYAL GIANT" SUGAR BEET

A distinct type of Sugar Beet, producing not only a "Royal" good crop but roots of giant size and richest feeding quality. Gives a yield of nearly 50 tons of clean roots per acre. The roots are longer than Danish or any of the other varieties, heavy, even shaped, holding their size to the ground, when they gradually taper to a point; stand upright, and three-fourths their length out of the ground. They are so easily harvested that they may be turned out by a push of the foot, free from small or prongy roots. The color of the roots is bronzy-green nearest the top, the body a light green shaded, and changing to a bright rose above ground, the tip a lighter shade of rose. The flesh is white, solid, tender and very sweet and imparts a rich, pleasant flavor to dairy products when fed to milch cows. Our "Royal Giant" is the heaviest cropping Sugar Beet known to us, the largest, handsomest and cleanest roots, the most easily harvested and most profitable Sugar Beet to grow that we have ever tried. (Sold only in sealed packages). Price, lb., 45c.; (by mail, postpaid, lb., 50c.)

DANISH SUGAR BEET

Roots of medium length, shoulder broad with heavy body, gradually tapering to a clean point. Color, deep rose or red; flesh white, crisp and sugary; a heavy cropper and easily harvested. Per lb., 45c.; (by mail, postpaid, ¼ lb., 20c.; lb., 50c.)

—White Red Top. Of reddish green color above ground, white beneath; it contains a large percentage of sugar, and stands high in merit for its rich feeding qualities with all who grow it. Per lb., 45c.; (by mail, postpaid, ¼ lb., 15c.; lb., 50c.)

BEETS FOR SUGAR-MAKING PURPOSES

—Vilmorin's Improved. Bulbs of small size, but contain a larger percentage of sugar than any other variety on the list. It is chiefly grown in Europe for sugar-producing purposes, for which use it must be grown entirely under ground, but need not be so cultivated when grown for stock-feeding purposes. It is somewhat rooty in harvesting, but will amply repay the additional labor by its superior quality. ½ lb., 35c.; lb., 55c., by mail, postpaid.

(1 lb.)

STEEL, BRIGGS'

"ROYAL GIANT"

SUGAR BEET



GROWS
HEAVY
CROPS.
EASILY
HARVESTED

LARGE
CLEAN
ROOTS.
HIGHEST
FEEDING
QUALITIES.

SUPPLIED IN
SEALED PACKAGES
ONLY

The
Steele, Briggs
SEED CO. LIMITED.

TORONTO.
ONT.



CARROT FIELD VARIETIES

Sow seed in drills, 18 to 24 inches apart, from the middle of April to the first of June, and when about 3 inches high thin out from 4 to 6 inches apart. Carrots require deep, rich, loamy soil to produce heaviest crops, and should be prepared and manured in the fall preceding the carrot crop. 2 to 3 lbs. is the usual quantity of seed per acre.

STEEL, BRIGGS' "IMPROVED SHORT WHITE" CARROT

The surest cropper, heaviest yielder, handsomest shaped, easiest harvested, most uniform sized, the greatest favorite, and the very best Field Carrot in existence.

It may be properly called "Little Giant." Seldom exceeds 16 inches in length, and has been grown to measure 27 inches in circumference; stands nearly one-fourth out of the ground, with a strong, handsome top, broad and heavy at the shoulder, tapering evenly to a point. The color is pale green above ground, and a light creamy white under ground; flesh, rich white; solid, sweet and very nutritious. Under good culture it has yielded 1,000 bushels per acre.

Price, ¼ lb., 50c.; ½ lb., 95c.; lb., \$1.80, postpaid.

Carrots, Large White Belgian. Grows one-third out of the ground; root pure white, green above ground, with small top; flesh rather coarse, but the roots, on light rich ground, grow to a large size, and are extensively grown for stock feeding. ¼ lb., 50c.; lb., \$1.75; by mail, \$1.80.

—White Vosges, or Giant. Produces a medium-sized root, very short, with heavy shoulder; pure white and of excellent quality; grows almost entirely under ground, making it a little difficult to harvest. Quite different in manner of growth and shape and yields less per acre than our "Improved Short White," for which it has been sold; in no way to be compared to that variety. ¼ lb., 50c.; lb., \$1.75; (by mail, postpaid, ¼ lb., 55c.; lb., \$1.80).

—Long Orange or Red Surrey. A popular field variety, large, fine quality and tapers regularly to a point. ¼ lb., 50c.; lb., \$1.75 (by mail, postpaid, \$1.80).

MANGEL WURZEL

For a good crop of Mangels, select a rich, deep loam. The heaviest crops are invariably grown upon land which has been liberally manured and thoroughly cultivated. Artificial manures applied at the rate of from 500 to 1,000 lbs. per acre, with the addition of 300 to 400 lbs. of salt, will increase the yield per acre to a very large and profitable extent. Sow any time from the middle of April to the end of May in drills from 2 to 3 feet apart, covering the seed a uniform depth, and thin the plants to 12 to 15 inches in the row. The long varieties do best in a deep, sandy loam; the round varieties on the same, if possible, but the latter will succeed better on strong, stiff land.

SOW FOUR TO FIVE POUNDS OF SEED PER ACRE

In Field Root Seeds we have the largest trade in America.

We have spared no pains to supply our Customers with the finest stocks—true to name and the heaviest yielders.

Steele, Briggs' Prize Mammoth, or Giant Long Red. There is no other root crop grown which produces so large an amount per acre as the Prize Mammoth or Giant Long Red Mangel. Our strain of Mammoth Long Red is exceptionally fine and expressly grown for our own trade from selected, well-shaped roots. Dealers and growers who have used it for years past prefer it to any other long red variety. Has a distinct appearance: roots are massive, straight and regular in size, broad shouldered, small top, free from coarseness and of most excellent feeding and keeping qualities. Sold in 1 lb. sealed packets only. Lb. 45c. (by mail, postpaid, lb., 50c.)

Steele, Briggs' Giant Yellow Oval or Intermediate. It is remarkably even in shape, rather elongated and of vigorous growth, and has a fine neck; large leaves with green stems and very smooth, fine skin. The flesh is white, firm and sweet, greatly relished by cattle, easily harvested (growing more than half above the ground), producing an enormous crop, and is an excellent keeper. Sold in 1 lb. sealed packets only. Lb., 45c. (by mail, postpaid, lb., 50c.)

Steele, Briggs' Giant White Sugar. It differs from the ordinary varieties of Mangel, being much sweeter and, in consequence, more nutritious. The roots are very large, firm, smooth, clean of oval shape, stands well out of ground and very easily harvested. The color of root is light, green at shoulder, white beneath; flesh white, crisp, sweet and unexcelled in feeding quality. It is the heaviest-yielding Sugar Mangel in cultivation and relished by all stock upon the farm. All Mangels are Beets; this may be called a Sugar Beet, but it is a distinctive type and color. Sold in sealed packages only. Lb., 45c. (by mail, postpaid, lb., 50c.)

Steele, Briggs' Giant Yellow Globe. The finest Yellow Globe in cultivation. Roots are of immense size, fine shape, single tap, root and neat top. The flesh being remarkably fine and fine grained, renders it an excellent keeping variety. Sold in 1 lb. sealed packages only. Lb., 45c. (by mail, postpaid, lb., 50c.)

IMPROVED MAMMOTH SAW-LOG

This strain of Saw Log is exceptionally fine and especially grown for our trade. It has a distinct appearance: straight and regular in size, broad shouldered, small top, free from coarseness and is excellent for feeding. Lb., 45c. (by mail, lb., 50c.)

DANISH SLUDSTRUP OR YELLOW INTERMEDIATE (NEW)

This new Danish strain of Mangel is similar in form to the Giant Yellow Intermediate, but of a more reddish yellow color, and is said to contain a larger percentage of nutriment than any other sort. It is very hardy, grows well above ground; a splendid yielder and easily harvested. Lb., 45c. (by mail, postpaid, lb., 50c.)

—**Golden Flesh Tankard.** Most nutritious variety in cultivation; roots large, ovoid, but filled out at top and bottom, terminating with a small tap root, flesh deep golden yellow, solid, crisp, sweet and rich; excels all others in milk-producing qualities, and very productive. $\frac{3}{4}$ lb., 15c.; lb., 45c. (by mail, $\frac{3}{4}$ lb., 18c.; lb., 50c.)

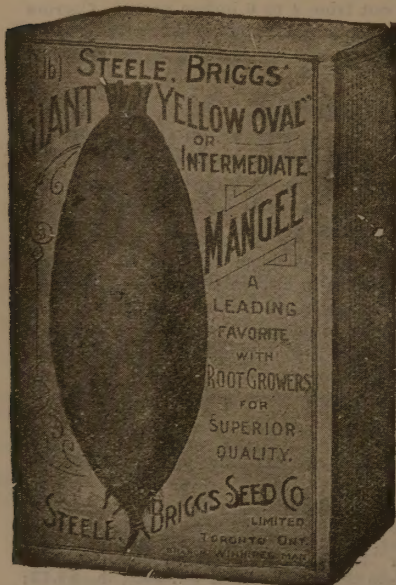
—**Mammoth Long Red.** A good variety. $\frac{3}{4}$ lb., 15c.; lb., 40c. (by mail, $\frac{3}{4}$ lb., 18c.; lb., 45c.)

—**Giant Half Sugar Rose Tinted.** A Hybrid between Mangel and Sugar Beet, growing to a large size and containing valuable feeding qualities. Grows fine, large, shapely root, containing a good percentage of sugar. Lb., 45c. (by mail, $\frac{3}{4}$ lb., 18c.; lb., 50c.)

—**Giant Yellow Intermediate.** Remarkably even in shape, rather elongated, of vigorous growth and has a fine neck; flesh white, firm and sweet, produces enormous crops, and is an excellent keeper. $\frac{3}{4}$ lb., 15c.; lb., 45c. (by mail, $\frac{3}{4}$ lb., 18c.; lb., 50c.)

—**Yellow Leviathan.** Root long, olive shaped, large, growing over one half out of ground; flesh white, sweet and tender; tops bright green, comparatively small; neck small, short. $\frac{3}{4}$ lb., 15c.; lb., 45c. (by mail, $\frac{3}{4}$ lb., 18c.; lb., 50c.)

—**Yellow Globe.** (Select). Similar to Red Globe, except color; equally productive, color light yellow; handsome shape and good keeper. $\frac{3}{4}$ lb., 15c.; lb., 45c. (by mail, $\frac{3}{4}$ lb., 18c.; lb., 50c.)



SWEDE TURNIPS OR RUTA BAGA

Sow 2 to 3 lbs. per acre in drills.

Our stock of Turnip Seed has been grown from carefully selected bulbs by growers of highest standing, and includes the most desirable varieties in cultivation. So zealous are we for the reputation of our specially improved strains, that we do not send them out except in sealed packages. It is money well spent to do this—it protects both ourselves and our customers.

STEELE, BRIGGS' "SELECTED PURPLE TOP"

Producing large, round, perfectly shaped bulbs, with very small top; flesh, rich yellow, firm, free from coarseness, of excellent quality; skin, yellow with a deep purple top; a splendid keeping variety. The turnip being one of the staple root crops of Canada, it has been our endeavor to obtain a variety of undoubted merit, and such that we could depend upon from year to year. This variety has fully realized our expectations for the past 25 years, and having become the universal favorite with the leading root growers of Canada, the demand has so increased as to require thousands of lbs. annually to fill our orders. Sold only in sealed packages, as illustrated. $\frac{1}{2}$ lb., 15c.; lb., 25c. (By mail, postpaid, $\frac{1}{2}$ lb., 18c.; lb., 30c.)



UNRIVALLED CANADIAN GEM

A variety of recent introduction and which may be called a Twentieth-Century acquisition. It is the best drought and mildew-resisting variety known; produces clean bulbs of medium size, nearly round; of a purple color above ground, yellow beneath; small top and neck, flesh rich yellow, crisp, sweet and juicy. Those who grow Swedes for shipping will find it a gem. None better for winter storing. Sold in sealed packages. $\frac{1}{2}$ lb., 20c.; lb., 35c. (By mail, postpaid, $\frac{1}{2}$ lb., 23c.; lb., 40c.)

STEELE, BRIGGS' "JUMBO"

Extra select stock. A very large, handsome, tankard-shaped root, with small neck and top; color, purplish crimson above ground, yellow below; flesh, yellow, very solid, fine grained, and of the best flavor; stands well out of the ground, and is a giant compared with many varieties; a heavy cropper and a good winter-keeping sort. Both in England and Canada it has become a great favorite. Sold only in sealed packages. $\frac{1}{2}$ lb., 15c.; lb., 25c. (By mail, postpaid, $\frac{1}{2}$ lb., 18c.; lb., 30c.)



Steele, Briggs' "PERFECTION"

A very highly improved variety of Purple Top Swede Turnip. It produces large, round, well-formed bulbs, very clean, and free from prongy roots, easily harvested and an excellent cropper. Bulbs are of a deep purple color above ground, yellow beneath; flesh rich yellow, solid and of the finest feeding quality. A good winter keeper. Sold only in sealed packages. $\frac{1}{2}$ lb., 15c.; lb., 25c. (Postpaid, $\frac{1}{2}$ lb., 18c.; lb., 30c.)

"ONTARIO" PURPLE TOP

Few Swedes have given such favorable results to growers who have used it, as Evan's "Ontario." Its large size, uniform handsome shape, together with its heavy cropping and fine feeding qualities, commend it to root growers throughout the Dominion. Bulbs are nearly round, purple color above; yellow beneath; flesh rich yellow, and of the finest keeping quality. Sold in sealed packages only. $\frac{1}{2}$ lb., 15c.; lb., 25c. (Postpaid, $\frac{1}{2}$ lb., 18c.; lb., 30c.)



STANDARD VARIETIES—SWEDES

Price, each, except where noted,
1 lb., 20c.; postpaid, lb. 25c.

Steele, Briggs' "Highland Prize."
One of the largest and heaviest cropping Swedes grown in Scotland. By constant and careful selection the originator has attained perfection in form, the bulbs being of a handsome oval shape, with small neck and single tap root, uniform in size, very rich in quality, and an excellent keeper.

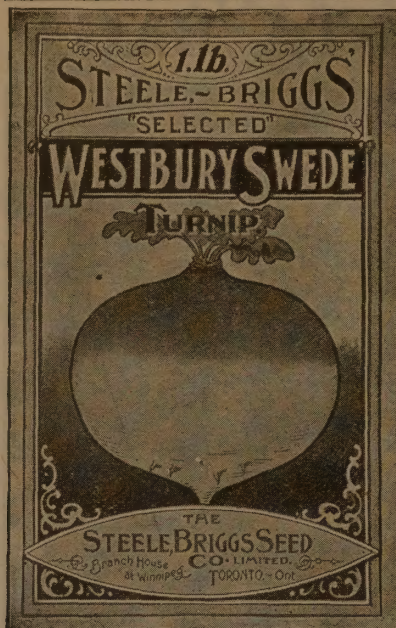
Baugholm Improved, Purple Top.
A standard variety, large size, small neck, yields well.

Monarch or Elephant. A large crimson top variety of merit. Lb., 30c., postpaid.

Laird's Improved. A handsome, shapely variety, of medium size, very small top, and excellent flavor; requires rich soil; lb., 25c.; postpaid, 30c.

Sutton's Champion, Purple Top.
Highly recommended. Fine shape and size. Good keeper.





SWEDE TURNIPS

Continued

STEELE, BRIGGS'

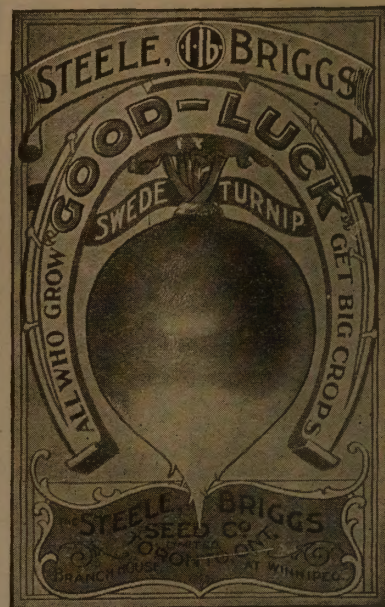
"GOOD LUCK" PURPLE TOP SWEDE

This grand new Swede is bound to take a leading place with root growers who prize a good crop. The bulbs are of an oval shape, large, clean and of handsome appearance. It is claimed to be the finest Swede of recent introduction in England, and on our own trial grounds fully sustains the claim, and the name we give it. Sold only in sealed packages. $\frac{1}{2}$ lb., 15c.; lb., 25c.; (by mail, postpaid, $\frac{1}{2}$ lb., 18c.; lb., 30c.).

STEELE, BRIGGS'

"SELECT WESTBURY" SWEDE

A highly selected strain and a favorite variety of Purple Top Swede Turnip. Produces large, handsome, round-shaped bulbs, flesh rich yellow, sweet flavored, and a grand crop producer, excellent for winter storage. Its uniform shape and fine quality have brought it into favor for growing and shipping to the American market. Sold only in sealed packages. $\frac{1}{2}$ lb., 15c.; lb., 25c.; (by mail, postpaid, $\frac{1}{2}$ lb., 18c.; lb., 30c.).



GREEN AND BRONZE TOP SWEDES

HAZARD'S IMPROVED SWEDE A distinct variety, the flesh is firm and white, while its hardy keeping qualities are superior to most sorts, and adapted to either field or garden cultivation. Sold only in sealed packages. $\frac{1}{2}$ lb., 15c.; lb., 25c.; (postpaid, $\frac{1}{2}$ lb., 18c.; lb., 30c.).

Halewood Bronze Top. A favorite Scotch variety, heavy cropper, good keeper. $\frac{1}{4}$ lb., 10c.; lb., 25c.; (postpaid, lb., 30c.).

Hartley's Bronze Top. Oval-shaped bulbs, large and solid, small neck, and single tap root, rich in quality, productive, and a good keeper. $\frac{1}{4}$ lb., 10c.; lb., 25c.; (postpaid, lb., 30c.).

KANGAROO SWEDE

An exceedingly hardy Swede, in high favor with root growers on account of its heavy crop-producing and excellent keeping qualities. Grows somewhat tankard-shaped, carrying its size and weight well to the bottom of the root; color, deep bronze green above ground, shading to light yellow at bottom; flesh, light yellow, firm, juicy and sweet. Grows well out of the ground, free from coarseness of roots and easily harvested. Sold only in sealed packages. $\frac{1}{2}$ lb., 15c.; lb., 25c.; (postpaid, $\frac{1}{2}$ lb., 18c.; lb., 30c.).

TURNIPS FOR FALL FEEDING

The following varieties are not so well adapted for late winter feeding as the Swedes, being of larger and quicker growth, are coarser in texture, and when kept too long in winter, become spongy, and lose their fine feeding qualities, but for fall and early winter feeding are grown with profit, producing a great bulk per acre, and may be sown later in the season than Swede varieties.

Turnip, Aberdeen Yellow, Purple Top. An excellent variety for early winter feeding, and deserves to be grown more generally. $\frac{1}{4}$ lb., 10c.; lb., 25c.; (postpaid, $\frac{1}{4}$ lb., 12c.; lb., 30c.).

Devonshire Greystone. Very useful kind of turnip, produces an immense crop of excellent quality, of great value for feeding off early, and well adapted for late sowing. $\frac{1}{4}$ lb., 10c.; lb., 25c.; (postpaid, $\frac{1}{4}$ lb., 12c.; lb., 30c.).

MAMMOTH OR IMPROVED GREYSTONE

Produces a greater bulk per acre in a given time than any other turnip; produces remarkably heavy crops on heavy soil; bulbs are large, round and of purplish color above ground, white beneath; flesh white and very solid, it retains its good feeding qualities well into the winter when sown late in the season. Sold only in sealed packages. $\frac{1}{2}$ lb., 15c.; lb., 25c.; (by mail, postpaid, $\frac{1}{2}$ lb., 20c.; lb., 30c.).



Large White Flat Norfolk. Roots large, globe-shaped, slightly flattened and very white. A splendid variety for feeding stock. $\frac{1}{4}$ lb., 15c.; lb., 40c., postpaid.

Red Globe Norfolk. A medium size, skin red where exposed to sun, below ground white, should be fed early. $\frac{1}{4}$ lb., 10c.; lb., 25c.; (postpaid, $\frac{1}{4}$ lb., 12c.; lb., 30c.).

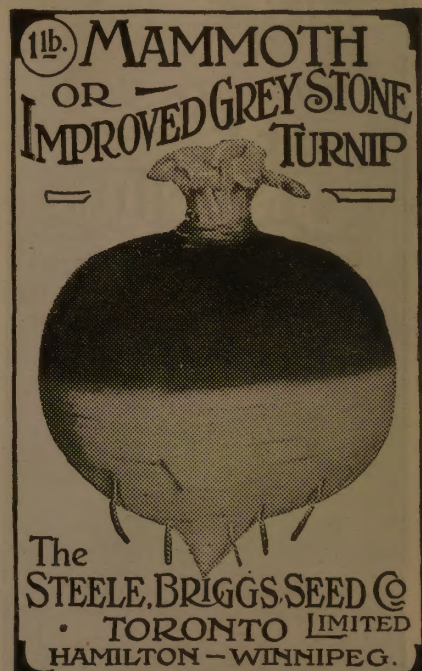
Pomeranian White Globe. Roots globular, large sized, adapted to early feeding. $\frac{1}{4}$ lb., 10c.; lb., 25c.; (postpaid, $\frac{1}{4}$ lb., 12c.; lb., 30c.).

Cow Horn. Matures very quickly, roots long, half above ground, flesh white, fine grained. $\frac{1}{4}$ lb., 17c.; $\frac{1}{2}$ lb., 28c.; lb., 45c., postpaid.

Red Top, Strap Leaf. Early, hardy, very prolific, of excellent quality. It is one of the best for late sowing. The bulbs are flat, smooth and regular in form; flesh, clear, white and remarkably well flavored. $\frac{1}{4}$ lb., 20c.; $\frac{1}{2}$ lb., 33c.; lb., 55c., postpaid.

EARLY SOJA BEAN

Valuable for stock feeding. This variety will ripen in Canada. It grows to a height of about four feet, is heavily podded and has yielded over ten tons per acre. It is coming rapidly to the front as a soil improver and is also very valuable for fodder, either for curing, feeding green or for silo in mixture with corn. Sow 30 lbs. per acre broadcast, or in drills 3 ft. apart, 1 ft. between plants. Lb., 20c.; 4 lbs., 75c.; postpaid; by express at purchaser's expense, 100 lbs., \$7.00.



OATS

This crop is a very important one. There are hundreds of varieties, and a vast difference between many of them. Great care should be exercised in choosing a variety. We have given much attention to Oats, and feel this way—What's the use of listing a great number of varieties? Rather have a select few of the very best. Tell the grower the facts about them and he will not be disappointed.

IMPROVED

American Banner

"REGISTERED SEED"

What Registered Seed means:

The Canadian Seed Growers' Association was inaugurated by the Dominion Government with the view to raising the standard of Canadian Grain by systematic selection and breeding. Only the seed of highest standard of purity and perfection can be registered with the Association, the grower being obliged to give the Association satisfactory yearly records and samples of his crops for a period of three years before the seed can be recorded.

To start with, seed, plump, pure and true to name must be used. When the crop is mature, but before harvesting, a selection of heads must be made from the standing plants, gathering those true to type, of vigorous production, free from disease, etc. The grain from these selected heads is sown for seed the next year—this selection of heads is made the second year, and the same system continued during the third year. The grower does this work, but, in addition, the growing crop is inspected each season by the Department. At end of the third year, if all the regulations have been complied with, and the Inspector's report satisfactory, the seed is entitled to certificate as "Registered seed of the first year." However, the same system of selection must be continued, or the seed drops out of Registration. Selected heads from the "Registered seed of 1st year" will produce a crop recorded as "Registered seed of the 2nd year," and so on. Each additional year on the certificate means a longer pedigree—every breeder knows what that means.

(A Certificate of Registration from the Canadian Seed Growers' Association accompanies every 100 lbs.)

This variety is one of the very best. From north, south, east and west come similar reports. Medium early; a great yielder; thin hull; heavy berry of nice shape and finest milling qualities; straw fairly stiff. It combines nearly every desirable quality.

For best results, Banner Oats should be sown fairly early in the season. Where you find a farmer dissatisfied with Banners, the chances are he did not get the true variety. Now, **our stocks are pure**—this registered stock is so pure that we do not think a single head of any other variety can be found in it. If there is anything in selection (and we know there is much) this **"Registered" seed** and that **"grown from Registered"** cannot be equalled from any other source. Our stock of "Registered" is of 7th or 8th year (the certificate will show exactly). Mind you, that means a selection each year of heads from the growing Registered crop—it really means hand-selection each year going back for 10 or 11 years—**A GOOD DEEP PEDIGREE**, every knowing man will admit. Every farmer getting these **"Registered" oats**, or the stock **"grown from Registered"** will find he made an investment that will stand by him all his days with wonderfully satisfactory returns.

Price, per 100 lbs., \$6.00. Cotton bags for shipment, 25c. each extra. (3 lbs., 50c., postpaid).

American Banner

Grown from Registered Seed

Just as pure as the Registered. The seed sown for this crop was **Registered**. However, only seed grown from selected heads from Registered Crops can be registered. Back of this seed stands a pedigree of head selection only one year less than the Registered stock. Our yields have been immense. One grower in 1906 tried six leading varieties of Oats, including our **"Grown from Registered" Banner**. This year he came to us for more of that seed, saying he only wanted that kind on his farm. Where the yield goes 90 bushels to the acre and the crop stands right up, with the other varieties not equal in yield or strength of straw, we don't wonder at his choice.

Oats like this, with such an ancestry—bred from selected heads for so many years—heads selected for **trueness to type, large number of plump kernels to the head, even ripening, freedom from disease and stiff straw**—where can equal stock be obtained outside of **"Registered" ancestry**? The man who thinks deeply will size up the situation. We are making a specialty of the **"Real Good,"** and our stocks will prove their merit in the out-turn of succeeding crops.

Price, per 100 lbs., \$4.25. Bags extra at 25c. each. (3 lbs. for 40c., postpaid).

SPRING RYE

Each season a large number of farmers find themselves short of fodder and to provide against this it is well to plan to grow some annual fodder crop. The earliest plant of this character is **Spring Rye**. It is quite hardy and the seed can be sown as soon in the spring as the frost is out of the ground. It grows very rapidly and should be cut as soon as the head appears, when it makes good green fodder and hay. It is best cut with the binder and handled in sheaves, in which shape it cures well. The yield varies from one to four tons per acre. It grows again after cutting, affording considerable pasture in a moist season. In districts liable to dry weather, nothing can equal Rye to produce a crop. Bushel, \$1.60; bags, 25c. each extra.

Prices quoted are ex-warehouse, Toronto or Hamilton, and are subject to market changes. Bags, 25c. each, extra.

Registered "American Banner"



WHITE "DERBY" OATS

Heavy Grained
Very Early

Enormous Yields
Exceedingly Hardy

Derby is an early Oat. The grain is very large, plump, and has a thin hull. It has tested 42 lbs. to the measured bushel, and is unsurpassed for feeding and milling. The straw is stiff and thick, making it free from lodging, and it is not subject to rust or blight.

The individual heads are very large and carried on a strong straw that will stand up when most others go down. It stools freely, and gives an enormous yield. We have tested it with a number of other varieties, and have found it to be nearly equal to the "Registered Banner" stock. We recommend this Oat, and have no doubt that it will build up for itself such a reputation that in years to come it will be one of the Oats for the farmer. Per bushel. Bags, 25c. each, extra.

Lb., 15c.; 4 lbs., 50c., (postpaid); per bushel, \$1.25; in 10 bushel lots, \$1.20 per bushel. Bags, 25c. each, extra.

Abundance (White) These are a very handsome and heavy white Oat of great productiveness, and has become very popular in many sections. They do very well on ordinary soil. On rich, heavy land it grows so rank, the straw not being large in proportion to its weight, that they are much inclined to lodge. Large yields have been reported from this Oat. Altho the past season has not been at all favorable for Oats and most samples show bad discoloration, we offer stock which is of good appearance and which under favorable circumstances will give an excellent yield of good quality. Lb., 15c.; 4 lbs., 50c., (postpaid); per bushel, \$1.00; 10 bushels, 95c. per bushel. Bags, 25c. each, extra.

Siberian Oat A leading white standard variety. Per bushel, \$1.00; 5 bushel lots and over, 95c. per bushel.

Improved White "Ligowo" Oat The improved "Ligowo" is a large, white, plump variety, with a branching head and stiff straw, a vigorous grower, very prolific and early; not inclined to rust or smut. It has been grown and tested at all the Experimental Farms throughout the Dominion, and has given splendid results. Price, per bushel, \$1.00; 10 bushel lots and over, 95c. per bushel. Bags, 25c. each, extra.

Sensation Oat (White) The grain is of good size, the hulls are thin, and the kernel is the largest in proportion to the size of the Oat we have yet seen, making it the best variety grown for feeding and milling purposes. The Sensation stools out well, and the straw is very strong, and does not lodge, even when others with a less weight of head go down. Bushel, \$1.00; 10 bushel lots and over, 95c. per bushel. Bags, 25c. each, extra.

Improved Black Tartarian Oat This is undoubtedly the leading Black Oat of the day. It is extremely hardy, grows with vigor and rapidity, stands well and adapts itself to almost any soil. It is the darkest of the black varieties, a sure and heavy yielder, large, and plump in the grain. Its thin hull makes it a valuable feeding Oat, and is also an advantage in seeding, allowing it to germinate quickly. Our seed is grown from imported stock. Bushel, \$1.25; 10 bushel lots and over, \$1.20 per bushel. Bags, 25c. each, extra.

Twentieth Century Oat A new white branch Oat. It has a very heavy straw, not inclined to rust or smut. The introducers say they believe that it is possible, under favorable conditions of soil, weather and climate, for the "Twentieth Century" to yield 125 bushels per acre. It has given splendid results and we can recommend it as being one of the very best Oats for cultivation. Its grain with a thin hull; is borne on a stiff strong straw, not inclined to rust or smut. The introducers say they believe that it is possible, under favorable conditions of soil, weather and climate, for the "Twentieth Century" to yield 125 bushels per acre. It has given splendid results and we can recommend it as being one of the very best Oats for cultivation. Its thin hull makes it a valuable feeding Oat, and is also an advantage in seeding, allowing it to germinate quickly. Our seed is grown from imported stock. Bushel, \$1.25; 10 bushel lots and over, \$1.20 per bushel. Bags, 25c. each, extra.

DERBY OAT

thin hull and heavy grain make it exceptionally fine either for feeding or for oatmeal. Per lb., 15c.; 4 lbs., 50c. (postpaid); bushel, \$1.00; 5 bushel lots and over, 95c. per bushel.

BARLEY O. A. C. 21 This fine strain is a selection by the Ontario Agricultural College, and has given great results the past few years. It is an improved form of Mandscheuri, and it has given a heavier yield of both grain and straw, and it is practically free from rust. Per bushel, \$1.40; 10 bushel lots and over, \$1.35 per bushel.

—Selected Canada Six-rowed This standard and well-known variety has been a favorite for many years, giving the very best satisfaction under a variety of conditions. Bushel, \$1.25.

—Mandscheuri An early six-rowed variety, very strong strawed and stools well, bearing large, well-filled heads of beautiful grain, possessing matting qualities of a high order and adapting itself readily to a great variety of soils. It has occupied first place at the O.A.C., Guelph, for some time, giving an average yield of over 60 bushels per acre. Per bushel, \$1.30; 10 bushel lots and over, \$1.25 per bushel.

—Black Hulless

The grain of this Barley closely resembles that of the wheat or rye except in color. Its standard weight is the same as that of wheat, 60 lbs. per measured bushel, but it frequently exceeds

this weight. Lb. 15c.; 5 lbs. 50c., (postpaid); bush. \$1.75c. Succeeds well on most soil. A variety of merit. Bush. \$1.35.

—Duckbill Two-rowed

BUCKWHEAT

Buckwheat, Silver Hull Superior to the common variety, in bloom longer, matures sooner and yields much more per acre, thin husk and of a silvery-grey color. Per lb., 15c.; 4 lbs., 50c., (postpaid); per bushel, \$1.00.

—Common Grows a very heavy straw, branches more and does not need to be sown as quickly as other sorts. Per bushel, \$1.00.

—Japanese Enormously productive; the kernels are nearly twice the size of any other variety, and of a distinct shape, the color is a rich dark brown, very heavy straw, branches more and does not need to be sown as thickly as other sorts. Per 4 lbs., 50c., (postpaid); per bushel of 48 lbs., \$1.00.

O. A. C. No. 21 BARLEY

Quotations on all Seed Grain are Ex-Warehouse Toronto or Hamilton. Bags, 25c. each, extra



CLOVERS AND GRASSES

STEELE, BRIGGS' "LION" BRANDS REIGN SUPREME

STEELE, BRIGGS' "LION" Brands of Clover and Grasses are intended to invariably represent the best seed obtainable both as respects purity, size and the highest germination. The Lion represents the King of Beasts so "Lion" also represents the King Quality of Seeds.

Ever since we commenced selling "LION" RED CLOVER its quality has been unvaryingly maintained and has won for itself such a high reputation that some unscrupulous dealers have taken the advantage to try and work off lower grades of cheap and inferior seed as "Lion." In order to protect ourselves, our customers, and the good name it has won, we have decided to send "Lion" brands out in sealed bags only. To be sure it is sealed with a lead seal at the top of the bag.

Farmers are constantly demanding really First Class Clover and Grass Seeds. It has always been our aim to supply the best and we take extra special care in our selections to secure stock to make our "Lion" Brands, both for Purity and Germination, the pick from hundreds of samples of seeds assembled from the cleanest farms.

Our "Lion" Red Clover is acknowledged to be the best seed obtainable, and we have this year decided to add to the list:

- "Lion" Mammoth Clover,
- "Lion" Alsike Clover,
- "Lion" Lucerne Clover and
- "Lion" Timothy,

All to be strictly the best obtainable for Purity, Quality and Vitality in the highest degree.



SELECTION AND PREPARATION

We decline to purchase rough and uncleaned seed and refuse any lots containing such noxious weed seeds that cannot be cleaned to comply with the Seed Act. Every lot of seed when arriving in our warehouse is carefully examined by our Seed Experts and graded according to intrinsic worth. It is then thoroughly cleaned over our system of mills, which are the finest and most up-to-date that brains have contrived and money can buy.

GERMINATION TEST

We make a most thorough germination test, in duplicate, of every lot of seed we offer, which is done according to the standard methods employed by the Department of Agriculture at Ottawa, Washington, and by European seed testing stations.

LOCAL MERCHANTS

We supply the leading merchants dealing in seeds throughout the Dominion and from whom our specially prepared "Seed Supplies" may be obtained.

Should your local dealer not carry our seeds write us for prices and order direct. **Be sure you get Steele, Briggs' Seeds.**

SPECIAL BRANDS

The "brands" or names under which we sell our various grades of Clovers and Timothy are private brands, which have been selected and adopted by the Steele, Briggs' Seed Co., to better distinguish their different grades of quality, offered by them, and any use made of these "brands" or names by other Houses or dealers in seeds is unauthorized and forbidden.

RED CLOVER. This is regarded as the most valuable of the Clover family. It makes two crops each year. The first is usually cut when it is in blossom for hay; the last crop may be harvested for seed, cut for hay, or plowed under to add fertility to the soil. It may be sown either in the spring or fall, and if no other grasses are used, at the rate of from 10 to 14 lbs. to the acre, according to quality of seed used and condition of the soil. "Lion" Brand, price, in small quantities, per lb., 30c.; postpaid, 35c. per lb. "Tiger" Brand, "Wolf" Brand.

MAMMOTH RED CLOVER. This is grown largely for pastures and to restore fertility to depleted soils. Being a rank grower, it is very valuable for fertilizing purposes. The foliage, flower and stem are darker in color than the Medium Red Clover. It ripens later, and makes only one crop. 10 to 12 lbs. of seed is sufficient to sow an acre on good soil. "Lion" Brand, price, in small quantities, lb., 30c.; postpaid, 35c. per lb. "Daisy" Brand.

ALSIKE CLOVER. This is one of the hardiest varieties known. It is perennial and does not winter kill. It will do better on moist land than any other variety of Clover, and is suitable for either hay or pasture. When sown with other grasses, it forms a thick undergrowth and greatly increases the yield. It is frequently sown both with Medium Red Clover and with Timothy, and the quality of hay thus produced is excellent. Sow 10 lbs. per acre. It is finer and more leafy than Medium Red Clover, although it does not grow so high. "Lion" Brand, price, in small quantities, lb., 30c.; postpaid, 35c. per lb. "Eagle" Brand, "Hawk" Brand.

SEND FOR SAMPLES AND PRICES FOR COMPARISON WHEN READY TO BUY.

The prices of Clovers and Grasses fluctuate so much it's impossible to give firm prices at the time this Catalog is printed.

WHITE CLOVER. Sometimes known as Dutch Clover. This is a small, creeping perennial, valued in pasture mixtures and considered by many desirable for lawns. It is the hardiest of all clovers and adapts itself readily to all kinds of soil. It seems to endure summer heat better even than Blue Grass. It is not recommended to be sown alone, but is excellent for pasture mixtures, as it will not tramp out. It is of running, trailing growth, and serves to bind the soil together and prevents washing. Price, Fancy, per lb., 60c.; 10 lbs., \$5.50.

CLOVER—CRIMSON or SCARLET. An annual variety. The yield of fodder is great, and after cutting, it at once commences growing again and continues until destroyed by frost. It can be sown in April or May, and produces an abundant crop in fall for feeding green or for hay, and it is highly recommended as a soiling crop for plowing under. Sow 14 lbs. per acre, or even more on poorer lands. Fancy, per lb., in small quantities, 25c. per lb., postpaid, 30c.

TIMOTHY. (*Phelum pratense*.) As a crop for hay, Timothy is probably unsurpassed by any other grass. It is greatly relished by all kinds of stock especially horses. It yields more nutritive matter than any other grass or forage plant. It is, however well adapted to early spring grazing as it starts up quickly in the spring, and in favorable fall weather can be pastured in the autumn as well. The largest crops of hay are raised on rich land. It is not suited for light, sandy soil so well as some other grasses. "Lion" Brand, "Martin" Brand, "Ermine" Brand. Price, in small quantities, lb., 20c.; postpaid, 25c.

ALFALFA OR LUCERNE

(*Medicago Sativa*)

Produces from 4 to 6 tons of Hay to the acre, the nearest to a balanced ration of any crop grown.

Sow Early in May or June, about 20 lbs. per acre.

ALFALFA is a leguminous plant just as are Peas, Beans and Clovers. It is a perennial and capable of living very many years under favorable conditions. Success may not be hoped for without a careful study of its requirements, but compliance with these is amply repaid by almost certain success and large returns.

FOR PASTURE Alfalfa has no equal among forage plants for palatability, grazing capacity per acre and food value, all classes of live stock soon learn to like it and thrive upon it. For dairy cows it cannot be surpassed. Sheep thrive upon it exceedingly. Swine are very fond of it and do well upon it as a sole feed. Horses eat it with avidity and improve in condition upon such pasture.

FOR ENSILAGE Mixed with corn it is exceedingly valuable.

FOR SOILING It is particularly valuable. It makes a very rapid, early spring growth and is usually ready to cut before any other green feed.

FOR HAY It has won fame and place in the United States. It has no equal as a dry feed for live stock and may be expected to produce from 5 to 6 tons of hay to the acre per annum.

FOR IMPROVING SOIL When the plants are well established they collect much nitrogen from the air and the roots penetrating to a great depth, the materials for humus and nitrification of the soil are stored in great abundance.

ELEMENTS OF SUCCESS

Right Strain of Seed. Soil Free from Weeds. Soil in Excellent Tilth. Soil Rich in Plant Food. Soil that contains Stored Water—as a Good Summer Fallow. Permeable, Well Drained Subsoil where the water level does not rise higher than 8 to 10 feet below the surface.

It will be a great day for Agriculture in Canada when the regions adapted to the growing of this plant are fully known, and its culture thoroughly understood and adopted by the farmers. One writer says: "Alfalfa (where it succeeds) is better than a bank account, for it never fails or goes into the hands of a receiver. It is weather-proof, for cold does not injure it, and heat makes it grow all the better. A winter flood will not drown it and a fire will not kill it. As a borer it is equal to an artesian well, it loves water and bores to reach it. Begin cutting a 20-acre field, when your last load is handled at one end of the field it is nearly ready to cut again at the other end. For filling a milk can, an alfalfa-fed cow is equal to a handy pump. Cattle love it, hogs fatten upon it, and a hungry horse wants nothing else. If your land will grow alfalfa you have the drop on dry weather. Once started upon your land alfalfa will stay by you like Canada Thistles or a first-class mortgage, but only to make you wealthier and happier."

The soil should be rich with a porous sub-soil, and well drained, preferably summer fallow (see seeding instructions for Clovers). Alfalfa plants obtain a large supply of nitrogen from the air when the plants are well started, but while young and until they get a fair growth, it is necessary that the soil should be in fertile condition, otherwise, the plants will die out from lack of nourishment before bacteria have developed sufficient to collect nitrogen from the air and feed the young plants.

BE CAREFUL—GET HARDY SEED. Only the hardiest strains should be sown. We have been as careful as it is humanly possible to be. We pay the very highest prices to secure the Genuine Strains and strongest vitality, and pure, clean and free from weeds as obtainable on earth.

Customers pay Freight or Express.

CAUTION—Sometimes Yellow Trefoil is mixed in with Alfalfa to cheapen the cost. Only an expert can detect it. Trefoil is worthless compared with Alfalfa. We exercise the greatest care and pay extreme prices to get the genuine Alfalfa pure and right.

There is only one variety of Alfalfa, known technically as *Medicago Sativa*, but the hardihood of the plant depends in a measure on where the seeds were produced.

Only the hardiest strains of Alfalfa should be sown. We offer to the grower the very hardiest strains known in the world. The following list is right:—

Alfalfa, "Lion" Brand, represents the very best quality obtainable; specially selected Northern grown seed stock. 10 lbs., \$2.40; 100 lbs., \$22.50, bags 25c. each, extra.

Alfalfa, "Superfine European," 10 lbs., \$2.20; 100 lbs., \$21.00, bags 25c. each, extra.

Alfalfa, "Turkestan," 10 lbs., \$2.20; 100 lbs., \$21.00, bags 25c. each, extra.

Alfalfa, "European No. 2," 10 lbs., \$1.95; 100 lbs., \$18.50, bags 25c. each, extra.

Alfalfa, "European No. 3," 10 lbs., \$1.90; 100 lbs., \$18.00, bags 25c. each, extra.

FLAX Sow as soon as the danger from frost is past, and early enough to secure the early rains. A fair average quantity of seed to be sown on an acre is $\frac{1}{2}$ bushel when cultivating for seed, if for the fibres, a larger quantity should be sown. Cut before quite ripe.

Flax, Extra Choice Screened, for seeding. Per lb., 15c.; 4 lbs. 50c., postpaid; per bushel of 56 lbs., \$4.00, bags 25c. each, extra.

TEOSINTE (*Reana Luxurians*). Somewhat resembling corn in appearance, but leaves are much longer and broader, and the stalks contain sweeter sap. In its perfection it produces a great number of shoots, growing as much as twelve feet high; very thickly covered with leaves, yielding such an abundance of foliage that one plant is considered sufficient to feed one pair of cattle for twenty-four hours. Eighty-five stalks have grown from one seed, attaining a height of eleven feet. Horses and cattle eat it as freely as young sugar corn. About three pounds of seed will plant an acre. Price, by mail, postpaid, per oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c. By express at purchaser's expense, 10 lbs., \$5.00.

Prices quoted are ex warehouse Toronto or Hamilton and subject to market changes. Terms: Cash with orders; cotton bags 25c. each, extra.



A GOOD TYPE OF FOUR-YEAR-OLD ALFALFA PLANT

SPRING WHEAT, "MARQUIS"

EARLINESS—Repeated Tests by the Government Farms, as well as private growers, prove Marquis to be from a week to ten days earlier than Red Fife.

QUALITY—It has been subjected to the most critical milling tests and repeatedly shown that it inherits the unexcelled quality of the parent, Red Fife.

PRODUCTIVENESS—Marquis has given many phenomenal yields, and it is settled beyond doubt that it can be depended upon to yield from 5 to 10 bushels more per acre than ordinary Red Fife under similar conditions.

MARQUIS WHEAT is a cross between Red Fife and an early hard red wheat from India called Hard Red Calcutta. Great credit is due to Dr. Wm. Saunders and Dr. Charles Saunders, father and son, the originators of this grand variety. The product of a single cross bred grain was grown for several years at the Central Experimental Farm, Ottawa, and selections were made from time to time. In 1903 the final selection was made and the name "Marquis" given to the product of a single plant. Compared with Red Fife the growing crop of Marquis cannot be distinguished from Fife except that Marquis does not as a rule, grow as tall a plant, the straw being stiff and straight of medium length—not so liable to lodge as Red Fife, although the heads of Marquis are proportionately heavier than Fife. The kernel is distinctly different, being thicker and more nearly round and usually of a darker color than Red Fife. A well developed and well saved sample is indeed very attractive. Bushel, \$2.25; bags 25c. each, extra.

OTHER STANDARD SORTS

Colorado, Wild Goose, Red Fife, White Fife, White Russian. Market Prices. Send for samples.

FIELD PEAS

Whether for fodder, in mixture with oats, sown at the rate of 2 bushels each per acre, or the peas sown alone at the rate of 3 bushels per acre for plowing under, there is no crop we can so strongly recommend for more extended culture. Like all leguminous crops, peas have the power of extracting nitrogen from the air, and the soil from which a crop has been harvested is richer in nitrogen than before the peas were sown upon it; and there is no live stock on the farm to which peas and oats in mixture cannot be fed with positive advantage.

Peas, Dwarf White Marrowfat. Hardy, strong and vigorous, broad, thick, leathery pods borne near the top of the vine. Lb., 15c.; 4 lbs., 50c., postpaid; bushel, \$3.40.

Black Eyed Marrowfat. While growing resembles closely the preceding, but the mature seeds have distinct black eye. Lb., 15c.; 4 lbs., 50c., postpaid; bushel, \$3.40.

Prussian Blue. A very popular variety, one of the heaviest yielding and best strawed peas known, very early. Lb., 15c.; 4 lbs., 50c., postpaid; bushel, \$3.75.

Canadian Beauty. A variety of white marrow, which, in

most sections, has given splendid results. The seed is large and of a bright color, straw strong but not coarse, and of good quality. Lb., 15c.; 4 lbs., 50c., postpaid; bushel, \$3.40.

Golden Vine. A standard sort, not much troubled by bugs. Lb., 15c.; 4 lbs., 50c., postpaid; bushel, \$3.25.

Cow Pea. A highly valuable fodder and fertilizing crop. The pods may be harvested for the grain, and the plants plowed under to fertilize the soil. The seed is ground, and used for cattle fodder; the stalks and leaves also make excellent fodder fed green. 3 lbs., 50c., postpaid; bushel, \$4.75.

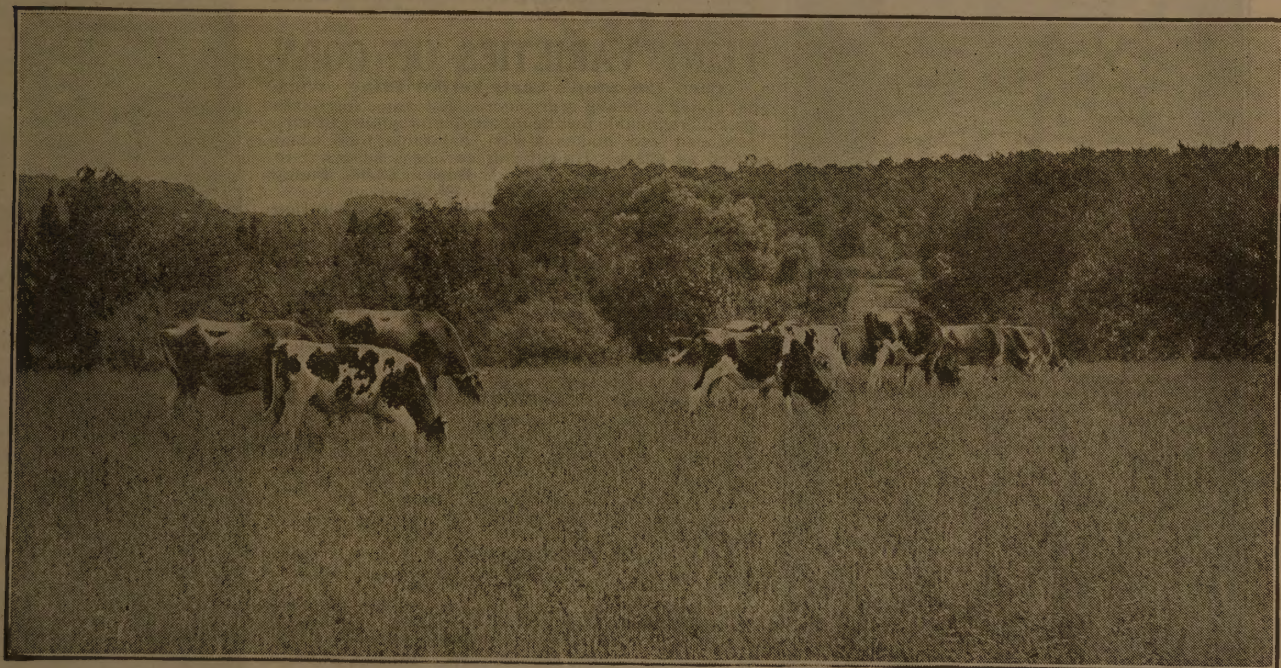


ILLUSTRATION OF A FIELD OF S.B.'S. SPECIAL GRASS MIXTURE

Steele, Briggs' SPECIAL

GRASS SEED MIXTURE

For Hay and Permanent Pasture

IT PRODUCES WONDERFUL HAY CROPS AND LUXURIANT PASTURE, MAINTAINING ITS CROPPING QUALITIES FOR YEARS

These mixtures are well balanced combinations of a number of native and acclimated foreign grasses and clovers, blended to suit varied conditions, soils and localities, our aim being to produce under the extremes of our climate, of heat, drought and cold, a permanent, dense and deep-rooting turf that would yield year after year the maximum quantity of hay, and afterwards to afford, if desired, a constant and abundant pasturage.

The yield of Hay under favorable conditions averages two tons and more per acre at the first cutting, then, if not pastured, the second cutting is usually about one-half the quantity of the first.

After the hay crop is cut, the grass commences to grow at once, recovering its verdure in a few days' time and affording a continuous pasturage even through dry summer weather, until winter sets in. The field should not be pastured the first season, until the roots are established, when the conditions for yielding hay or pasture the next season are improved, and so on year after year, and if properly laid down, it will maintain its heavy cropping qualities for many years if occasionally top dressed with manure, or suitable commercial fertilizer, and it will steadily improve.

The various kinds of grasses composing these Special Mixtures are fibrous deep rooting varieties that form a strong, matted sod, and are not susceptible to extremes of heat and drought, retaining their verdure even through dry, hot weather. These Special Mixtures will thrive under a great variety of soils and conditions, and in many instances give bountiful returns where Timothy can scarcely be grown.

The Initial Cost is More, but the ultimate returns are very profitable when the advantages are considered—including the permanency of a maintained yield.

The Seed Required. The poorer the soil the larger the quantity of seed required. Taking one soil with another we estimate a fair average would be 28 lbs. to the acre, and the thicker the seeds are sown, the sooner a fine, close turf will be obtained.

PRICES (purchaser paying carriage)—Permanent Pasture for One Year Hay and Two Year Pasture, 28 lbs. per acre..... \$8.75
Permanent Pasture for Well Drained Soils, 28 lbs. per acre..... 9.00
Permanent Pasture for Low-lying Fields, 28 lbs. per acre..... 9.25

SELECTED SEED CORN

For years we have been talking **FODDER CORN** to the farmers of Canada, but the dry seasons of the past few years aroused them fully to its great value. When other crops had failed, and the farmers were wondering what they would do for feed, many planted Fodder Corn, because it was too late to put in anything else. Now every one of them will put a liberal acreage into Fodder Corn, because they have found it **one of the most profitable crops to grow, not a MAKESHIFT, but a NECESSITY.** We make a specialty of Fodder Corn, and you will find it to be of the highest quality.

Corn, Early Improved Leaming. A fine early Yellow Dent variety; ears of good size, cobs red and small, with large deep grains; a strong grower, and produces well on light and heavy land where other varieties of Yellow Dent will not thrive. While not ripening in all sections, the ears arrive at a firm dough state at time for cutting and make fine ensilage. Bushel, \$1.75.

—Mammoth Cuban Yellow Dent. The heaviest ear-producing corn upon our list, and grows enormous crops of excellent fodder. Ears very large, grain yellow, dented, the average yield of ears being 3.51 tons per acre. Bushel, \$1.75.

—Early Mastodon Yellow Dent. Among the heaviest producing varieties; grows quick, strong and vigorous; has broad, heavy leaves and large ears with very large, deep grains. One of the best ensilage varieties; matures ears to a dough state when harvested. Bushel, \$1.70.

—White Cap Yellow Dent. It is one of the largest cropping varieties upon the market; stands drought well; crops well on poor lands; ears large, handsome and well filled; the tips of the grain are white, the inside yellow, thus giving it a beautiful color. Bushel, \$1.70.

Giant Prolific Sweet Ensilage. As a green fodder, dried, cured or prepared as ensilage, it is in the highest favor throughout the Dominion. The stalks are sweet, juicy, tender and covered with long, broad leaves. On strong soil will grow from 12 to 16 feet high. More fodder can be produced from an acre than from any other variety we have grown, and well cured, is equal to hay. As a green food for cutting in the latter part of the summer, one acre is worth eight acres of ordinary pasture. Bushel, \$1.25.

—Red Cob Ensilage. An old favorite variety, yielding very large crops of excellent fodder. Ears large, cob small and red; grains large, deep and white, indented. A heavy yielder. Bushel, \$1.30.

FLINT VARIETIES OF CORN

Corn, Compton's Early Yellow Flint. While not giving as heavy a green crop as many others, it is specially valuable for the quantity and quality of ears produced and makes a rich, palatable food when cured as silage. Its extreme earliness adapts it to eastern and northern Ontario. Bushel, \$2.00. Fancy American Grown Seed. Bushel, \$2.25.

—North Dakota White Flint. The constitution of the corn is such as to resist extremes of weather to the last degree. It is a grand, extra early white corn. The stock contains under normal conditions a height of 6 to 7 feet; the ears are about 3 feet from the ground, rendering it easily handled; the foliage is large, healthy and makes unusually fine fodder; it is one of the very best varieties for that purpose. It has given the greatest average yield of any early Flint Corn we have ever grown. Bushel, \$2.10. Fancy American Grown Seed. Bushel, \$2.35.

—Longfellow Yellow Flint. One of the favorite varieties in eastern and northern Ontario. Grows quickly and fully ripens in nearly every section of the Province. As a fodder corn, or for the grain, it is one of the best. Ears long; bright golden yellow grain, smooth and very hard. Bushel, \$2.00. Fancy American Grown Seed. Bushel, \$2.25.

—Canada Yellow Flint. A standard variety. Bushel, \$2.00.

—Mammoth, Eight-Rowed. A variety of great merit and gaining in popularity every year. Bushel, \$2.00.

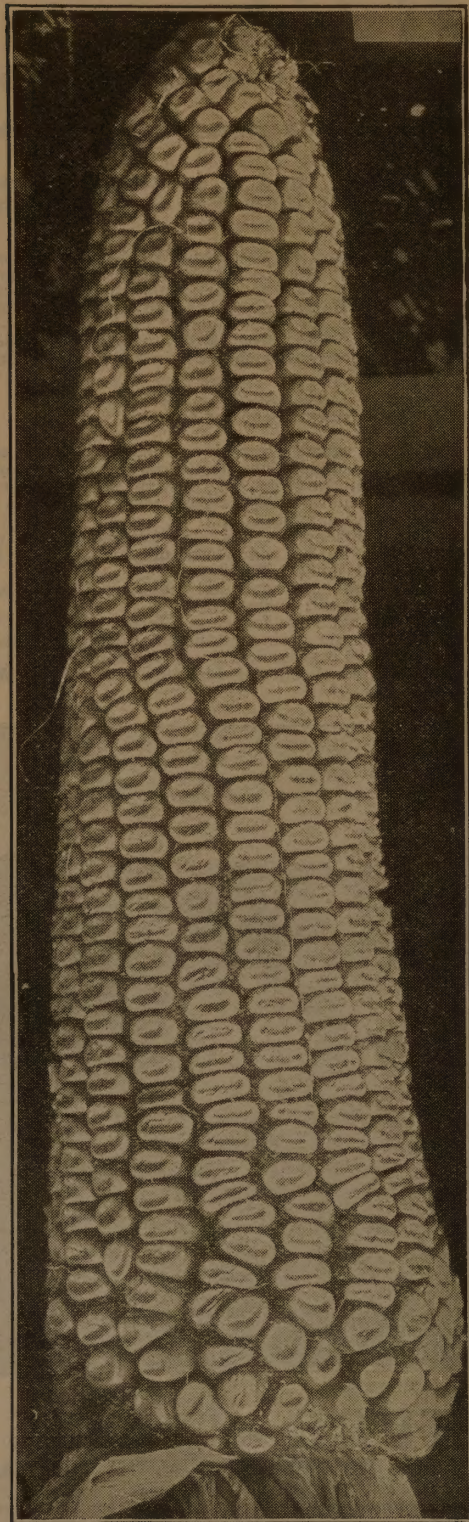
—King Phillip. An extra early red flint, valuable for the North; matures in 90 days. A sure cropper on poor land; ears 8-rowed and from 9 to 12 ins. long. One of the best and most reliable sorts. Bushel, \$2.00.

BROOM CORN Improved Evergreen. This variety of Broom Corn is more largely grown in the Western States than any other. The brush is noted for its fine quality, good length and handsome appearance; cut before the seed is ripe, it is a beautiful pea-green color. Brush very fine and seldom gets crooked. It ripens early and yields heavy crops. 1 lb., 10c., by mail, 15c.; 10 lbs., 75c., by mail, postpaid, \$1.25; 100 lbs., \$6.50.

Well known in many parts of Canada. We have seen magnificent crops, and it should be more generally grown, as it makes a valuable green-

cutting crop, which is relished by all kinds of stock. Usually grows from 10 to 12 feet high, stands up well, produces small, tender, sweet and juicy stalks, well covered with leaves. When allowed to ripen the seed is valuable for poultry. 1 lb., 10c., postpaid, 15c.; 10 lbs., 75c., postpaid, \$1.25; 100 lbs., \$6.00, by express at purchaser's expense.

SUNFLOWER Mammoth Russian. This variety has large heads, borne at the top of a single unbranched stem, and having much more and larger seed than the common sort. It is used extensively for feeding poultry. Sow the seed as soon as the ground is fit for planting corn, in rows 5 feet apart and 10 inches apart in the row. Cultivate same as corn. When the seed is ripe and hard, cut off the heads and pile loosely in a cool, dry place so that they can cure. After curing sufficiently so that they will thresh easily, flail out and clean with an ordinary fanning mill. This variety will yield 1,000 lbs. or more of seed per acre. Pkt., 5c.; ¼ lb., 10c.; 1 lb., 25c., postpaid; 100 lbs., \$7.00, by freight or express at purchaser's expense.



IMPROVED LEAMING

EARLY AMBER SUGAR CANE

cutting crop, which is relished by all kinds of stock. Usually grows from 10 to 12 feet high, stands up well, produces small, tender, sweet and juicy stalks, well covered with leaves. When allowed to ripen the seed is valuable for poultry. 1 lb., 10c., postpaid, 15c.; 10 lbs., 75c., postpaid, \$1.25; 100 lbs., \$6.00, by express at purchaser's expense.

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These prices are ex-warehouse, Toronto or Hamilton and subject to market changes. Cash with orders.



Cotton bags, 25c. each extra.

SOWING RAPE

3 to 4 lbs. per acre in drills, 8 to 10 lbs. broadcast

A field of Rape, coming into use when pasture is almost barren from continuous feeding and dry weather, is a boon to the farm. For feeding sheep and lambs, preparatory for the market, nothing is better; not only does it fatten quickly, but it imparts a quality to the flesh; superior almost to any other pasture. It has been estimated that one acre of rape, when not preceded by any other crop the same season, will feed from 35 to 40 lambs for two months, and that the gain in flesh per month will be from eight to twelve and one-half pounds on each lamb. Young cattle thrive on it, as well as hogs. Rape may be sown either in rows or drills and cultivated, or sown broadcast. It may be sown in May, and when it is sufficiently advanced, it can be fed off and then be allowed to grow up again, thus giving a second crop the same season; but the usual time for sowing is the last half of June until the end of July. Poor soil is often sown with Rape and ploughed under as a fertilizing crop, for which purpose few, if any, other crops are better.

DWARF ESSEX SOWING RAPE

(Lb., 1 c.; postpaid, 20c.); 10 lb. lots, 12c. per lb.; 25 lb. lots, 11c. per lb.; per 100 lbs., \$10.00; by express or freight at purchaser's expense.

NEW CABBAGE-LEAF RAPE

This grand new sort we can confidently recommend to our customers. It is a much heavier yielder than the ordinary sort, the foliage is broader and heavier, and the plant itself is much bushier. It is also of sweeter flavor, thus making it far superior for stock-feeding purposes. Cattle will not touch the other sort when they can get this. $\frac{3}{4}$ lb., 12c.; $\frac{1}{2}$ lb., 20c.; 1 lb., 35c., postpaid; (4 lbs., \$1.00; postpaid, \$1.20).

SIBERIAN or RUSSIAN MILLET

The plant is of a larger growth than Common Millet, with a beard and chaff similar to Hungarian, but produces a plant of much ranker growth, with more leaves than any of the other varieties, leaves starting close to the ground and continuing up the stem to nearly the top. It matures about the same time as Common Millet, and it is claimed it will stand the drought better than the other varieties. Sow at the rate of half a bushel per acre. (Lb., 10c.; postpaid, 15c.; 5 lbs., 40c.; postpaid, 60c.); per 100 lbs., \$4.50, by express.

German or Golden Millet. Grows 4 to 5 feet high, yielding an abundance of leaves; heads closely condensed; spikes numerous; seeds round, golden yellow, in rough sheaths. Sow 30 lbs. to the acre. (Lb., 10c.; by mail, 15c.; 4 lbs., 50c., postpaid); per 100 lbs., \$4.50, by express or freight at purchaser's expense.

Hungarian Millet. No other Variety is so well known and so much grown for hay as the Hungarian Millet. It does not grow as coarse as many other Millet varieties, but still yields quite heavily, two to four tons of hay per acre being an ordinary crop. The hay is quite leafy, of the very best quality, and is greedily eaten by all kinds of stock. (1 lb., 15c.; 4 lbs., 50c., postpaid); 100 lbs., \$3.50.

Common Millet. No Millet does better on light and dry soil than this; it grows $2\frac{1}{2}$ to 4 feet high, is early with a bulk of fine stalks and leaves, tender and juicy, and is excellent for hay. (1 lb., 15c.; 4 lbs., 50c., postpaid); 100 lbs., \$3.50.

JAPANESE MILLET

Introduced from Japan; surpassing the ordinary Millet or Hungarian Grass in vigor of stalk, yield of seed and value of crop. It has yielded over six tons of dry straw and 80 bushels of seed per acre. The plant attains an average height of six feet, short jointed, and at every joint there is put forth an immense number of long, thick fleshy leaves. The seed constitutes an excellent food for hens. The stalks are very juicy, making excellent green food, and should prove valuable when cured as silage. When cured as hay, chopped, moistened and sprinkled with meal, it is readily eaten by cattle and horses. Sow in drills 15 inches apart with 8 lbs., or broadcast, 12 to 15 lbs. per acre. (Pkt., 5c.; 1 lb., 12c.; by mail, 17c.; 5 lbs., 50c.; by mail, postpaid, 70c.); 100 lbs., \$7.00, by express or freight at purchaser's expense.

KAFFIR CORN

Grows from 5 to 6 feet high, making a straight, upright growth. The stems are stalky and very thickly clothed with wide leaves. The stalks keep brittle, tender and juicy, not hardening like many of the sorghums. Makes excellent fodder either green or dry, which is highly relished by cattle or horses. For fodder, sow $\frac{1}{2}$ to $\frac{3}{4}$ of a bushel per acre in drills. (Lb., 10c.; by mail, postpaid, 15c.; 10 lbs., 75c.; postpaid, \$1.25); 100 lbs., \$4.00, by express or freight at purchaser's expense.

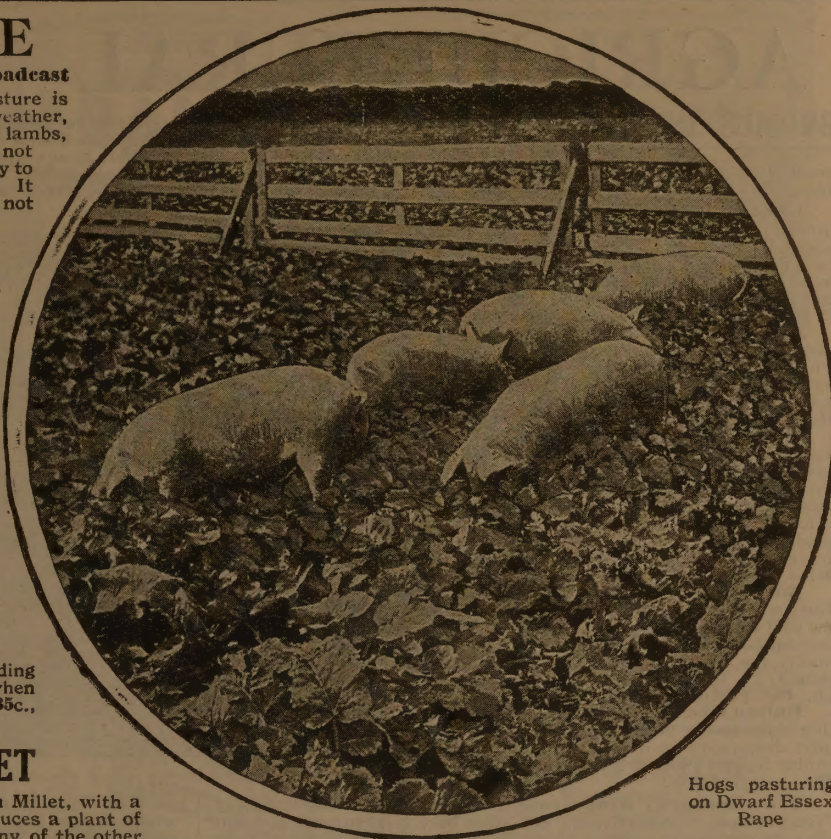
SAND or HAIRY VETCH Prosperous in Barren Soil.

Yields Wondrous Crops in GOOD LAND.

SAND VETCH—Can be sown in April and will be ready to cut by the middle of July, the second growth affording excellent pasture during the summer. The yield of green foliage varies from 10 to 15 tons per acre, equal to 3 or 4 tons when cured as dry hay. Can also be sown in spring with oats or barley. Every dairyman and stock breeder should have a field of it, and if you try it once you will never be a season without it. It is exceedingly nutritious, much more so than clover, is eaten with relish, and may be fed with safety to all kinds of stock. Will also prove valuable for a hay crop in dry seasons. To the acre sow 60 to 75 lbs. (Lb., 25c.; postpaid, 30c.); 10 lbs., \$1.60; 100 lbs., \$14.00, by freight or express at purchaser's expense.

COMMON VETCHES or BLACK TARES.

A splendid forage crop either sown alone or with oats. Grows rapidly and affords high-class feed—as a pasture for hogs it ranks high. After this crop the ground is left rich like a garden. Alone sow $1\frac{1}{2}$ bushels per acre. (1 lb., 17c.; 4 lbs., 60c., postpaid); bushel, \$3.50, by freight or express.



Hogs pasturing on Dwarf Essex Rape



SIBERIAN MILLET



SAND OR HAIRY VETCH

AGRICULTURAL GRASSES

BROMUS INERMIS

This has proved to be one of the best grasses of any yet tried. From Northern Ontario to the Western coast it has stood the rigor of the winter, has yielded from 3 to 4 tons of hay per acre. Comes early into growth, thrives well in loose soil, withstands dry weather, grows freely in rich, damp soil, and forms a close sward; produces a heavy aftermath of succulent leafy shoots. Where a permanent hay is desired, *Bromus Inermis* will fill the bill. Sow 25 lbs. per acre. Lb., 25c., by mail, postpaid, 30c.; 10 lbs., \$2.20, by mail, \$2.80. Special Prices on application for large quantities.

Crested Dogstail (*Cynosurus Cris-tatus*). May be advantageously sown on lawns kept under scythe, forms a close turf, remaining green a long time; valuable for sheep pastures, succeeds on dry, hard and gravelly soil. Height, 1 to 1½ ft. Sow 25 lbs. per acre. Lb., 45c., postpaid, 50c.

Creeping Bent Grass (*Agrostis Stol-onifera*). An excellent variety for pastures when mixed with other grasses. Succeeds well in moist situations and thrives in moist land. Sow 40 lbs. per acre. Lb., 45c., postpaid, 50c.

Evergreen Meadow Grass (*Poa Semper-virens*). Noted for perpetual green-ness, earliness in spring and the rapidity with which it produces leaves after being eaten or cut. Its thick growth, fineness of foliage and capability of growing under shade of trees, render it a most desirable grass for lawns, parks or pastures. Sow 40 lbs. per acre. Lb., 65c., postpaid, 70c.

Hard Fescue (*Festuca Durincula*). Thrives in a great variety of soils. One of the best grasses for general purposes, and resists the effect of drought well. It grows easily, the foliage is fine and nutritive. Height, 1½ feet. Sow 30 lbs. per acre. Lb., 40c., postpaid, 45c.

Italian Rye Grass (*Lolium Italicum*). One of the best. Yields crop first season, then disappears as it will not stand our winter frosts. Sow 40 lbs. per acre. Lb., 20c., postpaid, 25c.

True Kentucky Blue Grass (*Poa Pratensis*). Also known as "Green Grass," "June Grass," etc., does best in rich land, but will thrive in dry and somewhat shady locations; it stands the hottest summers. Sow 40 lbs. per acre. Lb., 25c., postpaid, 30c.; (10 lb. lots, 22c. per lb.; 27c. per lb., postpaid).

Canadian Blue Grass (*Poa Compressa*). Somewhat like Kentucky, and as price is lower than above may be used as a substitute. The hay, although short, is very heavy and rich. Lb., 20c., postpaid, 25c.; 10 lb. lots, 18c., postpaid, 23c.

Meadow Fescue or Sweet Grass (*Festuca Pratensis*). One of the most valuable grasses we have, thriving in almost all soils and is used in all good mixtures. Makes excellent hay. Height, from 2 to 3 feet. Sow 40 lbs. per acre. Lb., 40c., postpaid, 45c.

Meadow Foxtail (*Alopecurus Pratensis*). A favorite grass in England, both for meadows and pasture. It grows early and abundantly, and gives a large quantity of aftermath. It is best suited to a moist soil—bog, clay or loam. Sow 30 lbs. per acre. Lb., 65c., postpaid, 70c.

Orchard Grass or Cocksfoot (*Dactylis Glomerata*). One of the most valuable grasses. Its rapidity of growth, and its power of enduring the cropping of cattle commend it highly as a pasture grass. Sow 28 lbs. per acre. Lb., 25c., postpaid, 30c.

Perennial Rye Grass (English) (*Lolium Perenne*). Suitable to a great variety of soils, yields an abundance of foliage, valuable for hay for which purpose it requires cutting when in bloom. Stands Canadian climate two seasons. 48 lbs. per acre. Lb., 20c., postpaid, 25c.

WILD RICE

(*Zizania*). As an attraction for wild fowl it is invaluable. In fish ponds and lakes it purifies the water and affords a refuge to the small fry from the large fish, and also furnishes them with food from the animalculæ on the stalks. The seed should be sown in six inches to six feet of water, having a soft mud bottom and where there are but few weeds. It commences to sprout as soon as the water gets warm, and grows rapidly, ripening late in August or September. Lb., 25c.; by mail, 30c.; 10 lbs. or over, 22c. per lb.; postpaid, 27c. per lb.



CUTTING BROME GRASS FOR SEED AND HAY IN SEASON 1913

Red Top (*Agrostis Vulgaris*). Thrives best on low ground where it cuts a good crop of hay of fine quality. Suitable for low pastures. Sow 28 lbs per acre. Lb., 25c.; postpaid, 30c.

Red or Creeping Fescue (*Festuca Rubra*). Forms a close, rich sod and is valuable in lawns. Lb., 45c.; postpaid, 50c.

Tall Meadow Fescue (*Festuca Elatior*). Very early, nutritive and productive. Should form a portion of all pastures on wet or clay soils. Lb., 40c.; postpaid, 45c.

Sheep Fescue (*Festuca Ovina*). Grows naturally on light, dry and sandy soils, smaller than the other Fescues but from being very nutritious it should always enter into the composition of sheep pastures, as sheep are very fond of it. Sow 30 lbs. per acre. Lb., 40c.; postpaid, 45c.

Tall Meadow Oat Grass (*Avena Elatior*). This grass will be found useful for sowing mixtures upon lands when a coarse he-bage is required, or on inferior soils. It is early, productive and makes good hay when cut early. Well adapted for dry soils. Sow 36 lbs. per acre. Lb., 40c.; postpaid, 45c.

Various Leaved Fescue (*Festuca Heterophylla*). Valuable for permanent pasture and is also desirable in lawn mixtures. Lb., 45c.; postpaid, 50c.

Wood Meadow Grass (*Poa Nemoralis*). There is no grass better adapted for pleasure grounds, particularly under trees, as it will only grow in such places, but succeeds where few other grasses can exist. Very early, of a bright rich green. Sow 25 lbs. per acre. Lb., 65c.; postpaid, 70c.

TREE, HEDGE AND FRUIT SEEDS

Culture. Sow early in spring in well-prepared beds, about two inches deep. When the seeds begin to germinate cover the beds lightly with pine boughs to shade the young plants from the sun. When the plants are all up, the brush should be gradually removed, but replaced before winter sets in. Let plants remain in beds for about two years, then transplant into rows ½ foot apart, leaving about six inches between each plant. Keep ground clear, and when plants are strong enough, remove to their intended places.

Arbor Vitæ American (*Thuja Occidentalis*). A small tree about 30 feet high; popular for hedges, screens, etc. Pkt., 10c.; oz., 35c.; lb., \$3.50.

Apple Pips. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 50c.

Mountain Ash. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00.

Berryberry (*Berberis Vulgaris*). One of the best hedge plants grown. Very hardy, and forms a dense shrub of from 4 to 8 ft. high, covered with sharp prickles. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00.

Blackthorn (*Rhamus Catharticus*). Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00.

White Thorn. Oz., 10c.; ¼ lb., 20c.; lb., 60c.

Catalpa (*Catalpa Speciosa*). A native of the South-Western States. Rapid grower; showy and handsome. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.65.

Maple, Manitoba Soft. Quick growing, not tall growing; an excellent wind break. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.

Honey Locust (*Gleditschia*). Of ornamental and graceful appearance, extensively used for hedges. Pkt., 5c.; oz., 10c.; lb., 50c.

Maple Sugar (*Acer Saccharinum*). A beautiful, valuable, rapid growing tree. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

Norway Spruce (*Abies Excelsa*). A very popular hedge evergreen; extensively used for sheltering and screens. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00.

Pear Pips. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.75.

Plum Stones. Pkt., 5c.; oz., 10c.; ¼ lb., 35c.

Osage Orange (*Maclura Aurantiaca*). A well-known hedge plant. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

Pine, Austrian (*Pinus Austriaca*). One of the most popular Pines; hardy and ornamental; grows very rapidly and to a great height. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.75.

Pine, Scotch (*Pinus Sylvestris*). One of the most rapid growing species of Pines, very suitable for screens for the protection of orchards or buildings. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.75.

Quince (*Cydonia Vulgaris*). Small irregular trees, bearing an excellent fruit for preserves and jellies; clean seed pips. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.75.

GENERAL LIST

OF Flower Seeds

For the convenience of customers when ordering, we use a system of numbering, and only the number corresponding to the variety desired need be given with the price, thus saving the necessity of writing hard names.

PREMIUMS

On Packets and Ounces of all our seeds, except those costing \$1.00 per ounce and over, such as Cauliflower, etc., etc.

Customers sending.....\$1.00 \$2.00 \$3.00 \$4.00 \$5.00
May select extra seeds to value of .25 .50 .75 1.00 1.25

THESE PREMIUMS

only apply to orders for flower and vegetable seeds in packets or ounces, and do not include seeds by weight (1-4 lbs. and over), collections, bulbs, plants or sundries, nor can it be applied to orders sent at different times during the season.

ABUTILON

(FLOWERING MAPLE)

They make splendid house plants, blooming freely in winter.

1 **Abutilon, Prize Mixed.** Embracing the most elegant colors, both selfs, streaked and veined.....10

ABRONIA UMBELLATA

2 **Abronia.** Charming annual trailers for vases, rockwork, etc., succeeding well in the garden border; bearing large trusses of fragrant rosy-pink flowers. *Half-hardy annual*.....5

AGROSTEMMA

(JOVE'S FLOWER)

3 **Agrostemmas** are free bloomers, make attractive beds, and are useful for cutting; deep rose, fringed, 1 foot. *Hardy annual*.....5

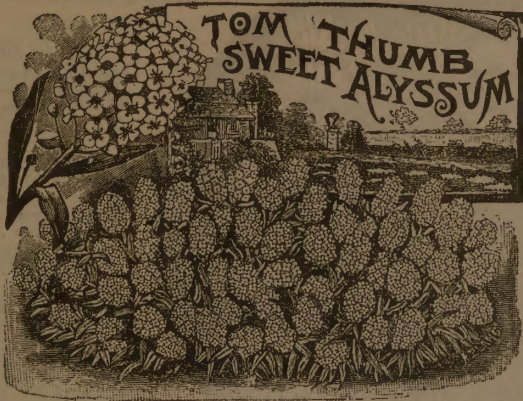
AGERATUM

Valuable for bedding plants or for cut flowers, free bloomers and of long duration. *Half-hardy annual.*

9 **Ageratum Mexicanum**, blue, 1½ feet.....5
10 **Mexicanum Album**, white, 1½ feet.....5
11 **Imperial, dwarf**, blue, ½ foot.....5
12 **Imperial, dwarf**, white, ½ foot.....5
13 **"Little Dorritt."** Habit very dwarf and compact. Pkt.....10



IMPERIAL DWARF BLUE AGERATUM



ACROCLINIUM

(EVERLASTING)

One of the best, producing a great number of beautiful rose-pink and white flowers with yellow centre. *Half-hardy annual.*

4 **Acroclinium Album**, white.....5
5 **Roseum**, bright rose.....5
6 **Mixed**, fine colors.....5

ADONIS

The dark green foliage is finely cut and very pretty; the flowers are brilliant, remaining for a long time in bloom. *Hardy annual.*

7 **Adonis Aestivalls** (Flos Adonis), deep crimson, 1 foot.....5
8 **Autumnalis** (Pheasant's Eye), intense blood-red with black centre, 1 foot.....5

ALYSSUM

Very hardy, free-blooming dwarf plants, growing readily in common garden soil.

14 **Alyssum, Tom Thumb.** Very fragrant and about 5 inches in height. Per oz., 40c.; pkt.....5
15 **Sweet.** Flowers small and sweet, in clusters; 1 foot. 1 oz., 30c.; pkt.....5
16 **Little Dorritt.** An improvement on Little Gem, being much more compact, forming perfect little bushes about 3 inches high.....10

AMARANTHUS

The Amaranthus family embraces numerous plants, valuable for the beauty of their foliage; many of the varieties have handsomely formed and highly colored leaves. *Half-hardy annuals.*

17 **Amaranthus "Menderi."** Foliage is very attractive, beautifully striped, rose-yellow and olive-green.....10
18 **Splendens**, or Rainbow Plant, grows upright. The inner foliage is of a dark, blackish bronze, tipped with green, while the color of the outer foliage is of a bright scarlet and gold, very showy and distinct....10
19 **Caudatus** (Love Lies Bleeding), long, drooping sprays of flowers, 3 feet.....5
20 **Tricolor** (Joseph's Coat), leaves scarlet, yellow and green, 1½ feet....5
21 **Sunrise.** The top of plant brilliant crimson, lower leaves dark



How to
Grow
Flower
Seeds
sent
"Free"
with
every
Order



ASPERULA

A most profuse bloomer, and of dwarf habit. The flowers are very sweet-scented, and last a long time in perfection; for making up small bouquets it is all that can be desired. *Hardy annual.*

- 29 *Asperula Azurea* Setosa. Light blue, 1 foot..... 5

AURICULA

A dwarf growing plant bearing umbels of fragrant flowers of many rich and beautiful colors. A great favorite in Britain, where flower shows are held of this plant alone. *Hardy perennial.* 1 to 2 feet.

- 30 *Auricula*, extra choice mixed, from a prize collection. .25

SINGLE ELEGANCE or MARGUERITE ASTER

- 31 The best single aster. The plants are strong and vigorous and of handsome pyramidal habit, very free blooming, and produce their beautiful flowers on long slender stems. The flowers are from 2 to 3 inches in diameter, with small yellow centres, and last

AGATHEA (BLUE MARGUERITE)

The flowers are the very counterpart of the Paris Daisy, except color, which is a sky-blue with a yellow disk; it is of easy growth and produces flowers all the year; 2 feet. *Hardy Annual.*

- 22 *Agathea Coelestis* (Blue Marguerite); celestial blue.....10

ANCHUSA CAPENSIS

A hardy annual of more than ordinary beauty. It grows about two feet high, branching freely and bearing a profusion of the most lovely flowers, similar in all respects to the Forget-me-not, though the blooms are much larger and of finer color. Its color is a deep, clear, brilliant blue, with a pure white eye; one of the rarest and most lovely shades of blue. It blooms early and continues all summer.

- 23 *Anchorusa Capensis*, large flowering....10

ASPARAGUS

See Plant List for Plants.

- 24 *Asparagus Sprengeri*. For green-houses or for outdoors in summer. The fronds frequently grow 4 feet long and are considered indispensable in all fine decorations; grows readily from seed sown in hotbed 10



ANAGALLIS

- 25 —*Plumosus Nanus*. A greenhouse perennial climber, with exquisitely graceful and feathery lace-like foliage; extensively grown by florists for cutting.....25

ANAGALLIS

Lovely dwarf plants, very effective as edgings, beautiful as pot plants, and valuable for rock works. *Half-hardy annual.*

- 26 *Anagallis*, finest mixed5

ALONSOA

Very pretty, bright little annuals of fine habit. Sow in slight heat and plant out early in May; easily grown; height 1½ feet.

- 27 *Alonsoa*, *Grandiflora*, finest mixed choice varieties5

ARCTOTIS GRANDIS

(AFRICAN LILAC DAISY)

- 28 A handsome new annual from Africa. Its flower heads, borne on long stems, are large and showy, 3 in. across; pure white on the upper surface, reverse of petals pale lilac. Per pkt.....10



Packet10c.

NEW ASTER—"ELEGANCE"

OUR SUPERB ASTERS

The Seed we offer has been saved from the very best Double Flowers only.

ASTER'S—SEMPLER'S BRANCHING

The plants form strong, robust bushes, about 2 feet high, bearing profusely on long, strong stems, handsome Chrysanthemum-like flowers, many being over 6 inches in diameter. The form of the flowers makes them particularly desirable as cut flowers. They flower from two to three weeks later than most sorts.

32 —Semple's Branching, White	10	37 —Semple's New Early Branching, pink. A seedling from Semple's Pink, blooming ten days earlier. Pkt.	15
33 —Deep Crimson	10	38 —All Colors, mixed	10
34 —Shell Pink	10		
35 —Lavender Blue	10		
36 —Purple	10		

GIANT COMET ASTERS

These very beautiful Asters have flowers of immense size, often 6 inches across, composed of long, wavy and twisted petals, formed into a loose yet dense half globe, resembling the Japanese Chrysanthemum.

39 —New Giant Rose	10	46 —'Rose Crown' Comet. The centre crown of the flower is pure white, surrounded by outer rows of petals of a charming rose pink color	10
40 —New White Giant	10	47 —Giant Comet, mixed colors	10
41 —Crimson Giant	10		
42 —Light Blue Giant	10		
43 —Giant, sulphur yellow	10		
44 —The Bride, white	10		
45 —Giant Purple Comet	10		
48 —New Express Comet, white	10		
49 —New Express Comet, pink	10		



Semple's
EARLY Flowering

It Pays to Sow
the Best Seeds

IMPROVED VICTORIA ASTERS

Undoubtedly the handsomest Aster in cultivation, of which we have an excellent strain; flowers very large and perfectly double, of globular shape, fine pyramidal form; 1½ feet high.

50 —Improved Victoria, pure white	10	56 —Fiery Scarlet	10
51 —White Tinted Pink	10	57 —Rose	10
52 —Peach Blossom	10	58 —Purple Violet	10
53 —Light Blue	10	59 —Many Colors, finest mixed	10
54 —Crimson	10		
55 —Dark Blue	10		

Collection of 9 Separate Colors

TRUFFAUT'S PEONY-FLOWERED PERFECTION ASTERS

Large and remarkably fine flowers, with long, beautifully incurved petals resembling those of the peony. One of the finest Asters cultivated; grows 2 feet high.

60 —Perfection, pure white	10	65 —Dark Blue	10
61 —Brilliant Rose	10	66 —Brilliant Scarlet	10
62 —Crimson Ball	10	67 —Giant Rose, flowers borne on long stems	10
63 —Gravollette, blood-red	10	68 —Mixed Colors, extra choice	10
64 —Light Blue	10		

Collection of 8 Separate Colors



Queen of the Market

DWARF CHRYSANTHEMUM-FLOWERED ASTERS

Of very compact growth, flowers from 3 to 4 inches in diameter and very abundant. Later than other varieties, therefore valuable for succession; 1 foot.

69 —Snow White	10	71 —Bright Purple	10
70 —Brilliant Rose	10	72 —Light Blue	10
73 —Many Colors, choice mixed	10		

QUEEN OF THE MARKET ASTERS

Earliest of all by nearly three weeks. Plants are dwarf and very branching, blooming very freely; double flowers borne on long stems rendering them of exceptional value for cutting.

74 —White	10	76 —Purple	10
75 —Rose	10	77 —Crimson	10
78 —Mixed Colors	10		

VARIOUS ASTERS

79 —New Crown or Cocardean. Many colors, mixed	10
80 —Betteridge's Improved Quilled. Perfectly double, large showy Aster; flowers somewhat stiff in appearance; 1½ feet; mixed	5
81 —Christmas Tree Aster. The plant grows about 15 inches in height, branching out freely and regularly, not upright like other Asters, but horizontal; the lower branches are the longest, its form of growth resembles a Christmas Tree. Mixed colors	10
82 —Purity. Plants compact, flowers glistening pure white	10
83 —Daybreak. The flowers are borne upright on stiff, long stems, rosy shell pink	10



Comet Aster
"EXPRESS"

GIANT BROWALLIA

- 84 This new sort is without doubt the most beautiful of all the Browallias. The plant grows only about a foot high and forms dense little bushes, which are covered with an abundance of the most delightful sky-blue flowers much larger than those of the ordinary varieties. For beds, borders, or pots, few other plants compare with it. Pkt..... 10

BALSAM (LADY'S SLIPPER)

An old and favorite garden flower, producing its gorgeous masses of beautiful, brilliant colored double flowers in greatest profusion; of easy culture; succeeds in good rich soil. *Tender annual.*

- 85 Balsam "La Malmalson." Magnificent, large double blush pink flowers, with a satiny sheen in the sunlight..... 10
 86 "Queen's White." Comes uniformly double, very white and exceedingly firm, with a slight pink tinge on the back..... 10
 87 "Malden's Blush." A very charming and delicate shade of rosy pink, several shades lighter than Apple Blossom..... 10
 88 "Apple Blossom." Large double, deep rosy pink shade..... 10
 89 "Scarlet Spotted." These are very fine..... 10
 90 "Rose Flowered." Double, choicest mixed..... 5
 91 "Camellia Flowered." Double, choicest mixed..... 10
 92 "Invincible Mixture." Embracing all shades and colors..... 15

BALLOON VINE

- 93 A rapid growing climber; thrives in light soil. One of the prettiest climbers. Oz., 20c.; pkt..... 5

BRACHYCOME

The Brachycome or Swan River Daisy is a charming flower; is offered in white and blue varieties, the blue being the original color; fine for cutting. *Annual.*

- 94 Brachycome Iberidifolia (Swan River Daisy), blue and white mixed... 5



TUBEROUS-ROOTED BEGONIAS

- 102 Begonia Tuberos-rooted. Single mixed, from a prize collection..... 15
 103 "Tuberos-rooted." Double mixed..... 25
 104 "Rex." Large ornamental leaves of dark green, bronze, red, etc..... 25

CALENDULA

The old "Pot Marigold" has been greatly improved. The "Oriole" and "Trianon" are of remarkable beauty, deserving a place in every garden.

- 107 Calendula "Trianon" the Royal Marigold. The fine double flowers are very showy, of a bright sulphur yellow with very dark brown, nearly black, centre..... 5



CALLA DEVONIENSIS

- 108 Calendula Meteor. Perfectly double and beautifully striped, cream color, edged with orange. Per oz., 15c.; pkt..... 5

- 109 Calendula Oriole, or Bright Yellow. The extra large double flowers are indescribably rich and glowing in tone, and of an intensely bright golden yellow..... 10

The fine double flowers are indescribably rich and glowing in tone, and of an intensely bright golden yellow..... 10

CALLA DEVONIENSIS

- New Large Flowering Calla
 110 — The new beautiful and best Calla up to date. It produces from 3 to 4 times as many flowers as the older sorts. The seedlings come true and will bloom the first year. Its willingness to bloom is phenomenal, while its culture is of the simplest. They are pure white, large, and are borne on stout stalks. Easily grown from seed. Packet (20 seeds)..... 25



BALSAMS

ORNAMENTAL BEETS

Among the most effective bedding plants. Planted in a bed together 1 foot apart each way, they are grand. One great feature is the fact that the frost does not kill them, but only colors their leaves all the brighter, and until they are covered with snow they are objects of great beauty.

- | | |
|--------------------------|---|
| 96 Beet, Scarlet..... 10 | 100 — Dracaena leaved, dark red lustrous leaves..... 10 |
| 97 — Yellow..... 10 | |
| 98 — Crimson..... 10 | |
| 99 — Silver..... 10 | 101 — Mixed Colors..... 10 |

Collection, 5 Varieties, Ornamental Beets for..... 25

BEGONIA

Magnificent flowering plants for greenhouse culture. The "tuberous-rooted" varieties are becoming deservedly popular for garden bedding, flowering in the greatest profusion all summer. The individual florets will average from 6 to 9 inches in circumference, and are of all colors. 1 foot.

- 105 Begonia Vernon. Grand variety..... 15
 106 — New Crested. A most novel and interesting variety, having a raised crest in centre of each petal. The flowers are large and of red, white, pink, yellow, and terra-cotta color 25



CALENDULA

CANDYTUFT

One of the oldest, most popular and useful border annuals.

- 111 Candytuft, Giant Hyacinth Flowered.** The flower-heads are of immense size, 6 ins. long; pure white, excellent for cutting **10**
- 112—Iberis**, fragrant, pure white; 1 foot **5**
- 113—Empress**, white, large and showy spikes; fine for cutting **10**
- 114—Crimson**, very beautiful; 1 foot..... **5**
- 115—Rocket**, pure white, large truss; 1 foot **5**
- 116—New Carmine**, produces a mass of brilliant carmine bloom **10**
- 117—Mixed Colors**, fine dwarf hybrids..... **5**

CALCEOLARIA This is a very showy, free-flowering pot plant for late winter or spring flowering in the house or cool conservatory. The colors and markings are wonderfully rich and varied, including soft velvety shades of crimson, maroon, brown and yellow, heavily tinged with deeper shadings in same colors.

- 118 Calceolaria, English.** This is unexcelled and may always be depended on to produce finest flowers..... **50**
- 119—Hybrid**, spotted and mottled. Varieties mixed..... **35**

CALANDRINIA Very beautiful creeping plants, admirably adapted for planting in rock work, where they will produce flowers in profusion. This plant is best in light, sandy soil. *Hardy Annual.*

- 120 Calandrinia Grandiflora**, mixed..... **5**



MARGUERITE CARNATION

CACALIA (Tassel Flower)

A neat half-hardy annual of easy culture with tassel-shaped flowers, blooms from July to September in clusters, fine for borders. Golden yellow and scarlet. 1½ feet.

- 126 Cacalia Mixed**..... **5**

CATCHFLY

127 An early flowering plant with small flowers, white, red and pink. A moisture forms on the stalk, which sometimes entraps flies, hence the name "Catchfly." *Hardy Annual.* Mixed 1½ feet..... **5**

CONVOLVULUS or Morning Glory

128 Morning Glories, Imperial Japanese. The flowers of this charming variety are of gigantic size, exquisite diversity of colors and with magnificent marble foliage. The flowers measure from 4 to 6 inches across. Choicest mixed..... **10**

129—New Double-flowered. The first double-flowered Morning Glory ever introduced, is of rapid growth and produces its flowers very freely..... **10**

130—Tall Morning Glory. (Convolvulus Major). Mixed colors, per oz., 15c..... **5**

131—Minor or Dwarf. Many varieties, mixed, oz., 20c... **5**

132—Mauritanicus. Charming half-hardy perennial of trailing habit, with light blue flowers, suitable for hanging baskets and vases..... **5**

CALLIOPSIS

Seeds grow very readily, and may be sown where plants are to flower. They usually grow 3 feet in height, and should be given plenty of room to spread.

133—Golden Wave. In the annual section of the Coreopsis family this is perhaps the most effective and beautiful. A mass of golden yellow all summer..... **10**

134—Annuaals, Mixed Colors, 2 feet..... **5**

"Your seeds were used by us many seasons in Medicine Hat and proved 'The Best'."—G. E. WALKER, Old Barnes, N.S.



CARNATIONS

Easily grown from seed.

- 121 Carnation, Marguerite.** Their distinguishing characteristic and the one which makes this race of supreme importance is the fact that they will commence to flower four months after the seeds are sown. They run through quite a variety of colors—white, scarlet, carmine, rose, striped purple, violet, salmon, etc. Seed sown under glass in March and transplanted to the open ground in May will commence flowering in August. Mixed colors..... **10**
- 122—Marguerite "Snowflake."** Very early, clear white, of delicious fragrance..... **20**
- 123—Double Grenadin.** A splendid variety for florists, very early, charming double scarlet flowers..... **15**
- 124—Double Mixed**, producing many double flowers of all shades and colors..... **10**
- 125—Vienna Dwarf.** The best garden sort, which produces a large percentage of double, very sweet-scented flowers in the largest variety of colors..... **10**



COREOPSIS, GOLDEN WAVE



CENTAUREA IMPERIALIS

CACTUS SEED

Growing Cactus from seed affords untold interest and pleasure. Sow under glass in light sandy soil.

- 142 **Cactus.** Fine mixed varieties. Grows very fast from seed..... 20

CATANANCHE (EVERLASTING)

- 143 **Catananche.** Flowers white with violet centre, and blue with purple centre, quite double, somewhat resembling a pink; extremely showy, 1½ to 2 feet high..... 5

CANNAS

Crack the seeds before planting. Sow early in a hot-bed, then transplant into not too rich soil; the plants will bloom from July or August until cut down by severe frost.

- 144 **Canna. Crozy's Large Flowering Dwarf French.** Finest mixed..... 10
145 **Indian Shot.** Finest mixed..... 5



CINERARIA HYBRIDA GRANDIFLORA

CENTAUREA (OR CORNFLOWER)

A hardy annual or perennial, easily grown; flowers freely and continuously; 2 to 3 feet. Excellent for cutting.

- 135 **Centaurea, Cyanus,** mixed..... 5
136 **New Double.** A variety of large size, presenting many bright colors hitherto unknown..... 10
137 **Margaritae.** Distinct from all Centaureas; the most beautiful variety known. Pure white; delicately scented; freely produced on long stems..... 10
138 **Imperialis** "New Imperial Giant Sweet Sultans." They are the result of crossing *C. Moschata* and *C. Margaritae*, taking from the former the luxurious growth of plant, and from the latter the noble flowers, the colors of which are infinitely varied from glistening white through shades of red, from flesh-pink to crimson, and through blues from silvery lilac to royal purple, etc., and all flowers are deliciously fragrant. They are of strong, bushy form about 3 feet high..... 10
139 **Americana Alba.** Also known as Star Thistle. Showy when in bloom, and a free and hardy plant. Grows to a large size, with immense heads of double, fluffy pure white blooms..... 10

CENTAUREA, WHITE-LEAVED, OR DUSTY MILLER

Valuable plants for ribbon bedding, the silvery whiteness of the leaves being very effective with colored leaved plants.

- 140 **Centaurea Gymnocarpa.** Silver foliage, the best for bedding..... 10
141 **Candidissima.** Dwarf, silver-leaved plant; used for ribbon lines..... 10



COBÆA SCANDENS

COBÆA

The Cobæa is one of the most useful, beautiful and rapid growing of our climbing annuals, with large fine foliage, large bell-shaped flowers at first green, and changing to purple-lilac, almost 1½ inches long and 2 inches in width. For covering verandahs and fences nothing surpasses the Cobæa. *Half-hardy Annual.*

- 146 **Cobæa Scandens,** blue..... 10
147 **Scandens,** white..... 10

CERASTIUM (SNOW IN SUMMER)

One of the prettiest hardy perennial plants for bedding out or ribboning ever known; of dwarf growth, leaves covered with a snowy down, and producing a profusion of white flowers.

- 148 **Cerastium Biebersteini,** 6 ins. high..... 10

CINERARIA

Magnificent and indispensable flowering plants for spring decoration, for the conservatory or window garden. The flowers measure 2 to 3 inches across, are of white, blue, violet and crimson shades, usually two or more colors are shown in one flower, covering the plant with a sheet of bloom. (See cut.)

- 149 **Cineraria Hybrida Grandiflora.** A splendid strain of large flowering hybrids, dwarf, compact and bushy. Mixed colors. Extra choice..... 50
150 **Hybrids.** Large flowering, mixed colors..... 25
151 **Double, extra choice,** mixed..... 35
152 **Stellata** (Star Cineraria). A large flowering Cineraria, with twisted or quilled petals similar in shape to a true Single Cactus Dahlia, a favorite wherever grown. The plants make a most effective display either for greenhouse or house decoration. For table decoration it is admirable..... 35

COCKSCOMBS or CELOSIA

The Cockscomb is quite easily grown from seed, and is certainly one of the most showy and brilliant of annuals. The combs of the best varieties often grow a foot or more across the top. Sow seeds in March in the house, and transplant as soon as large enough to handle.

- 153 Cockscomb, Dwarf**, finest mixed10
154 —Glasgow Prize. Dwarf, with dark leaves and large crimson comb.10
155 —Ostrich Plume. A most attractive strain, with very fine long plumed or feathered flower sprays. Mixed colors.....10
156 —Pink Plume. The flowers are fresh, bright rose tint and the lower involucre change gradually to a silvery white, thus presenting to the eye a most charming combination of color.....10
157 Celosia Plumosa, Pride of Castle Gould. 2 to 3 feet. This new introduction excels all the Ostrich Plume Celosias ever offered. The plants grow compact and pyramidal and produce immense flower heads resembling willow plumes in many remarkable shades.....25

RAINBOW COLEUS



CYCLAMEN GIGANTEUM

CLEOME PUNGENS

(GIANT SPIDER PLANT)

Seed sown in open ground in May commences blooming July 1st, and continues in the greatest profusion until frost; attaining a height of 5 or 6 feet, with great panicles of deep purplish pink bloom. It is exceedingly showy, and where a tall plant is desirable no annual can surpass it.

- 162 Cleome Pungens, Spider Plant**10

CYPERUS

(UMBRELLA PLANT)

A strikingly handsome foliage plant; equally well adapted for the greenhouse or open ground. The leaves are striped in white, giving the plant a distinct appearance. It is of easy culture, *Half-hardy perennial*.

- 163 Cyperus Alternifolius**...10

CYCLAMEN

Most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental. The culture of the Cyclamen from seed is comparatively easy.

- 164 Cyclamen Persicum**. Best colors, mixed.....10
165 —Persicum, Covent Garden Strain. Extra choice, mixed.....25
166 —Persicum Giganteum. From prize collections. Flowers are of mammoth size, borne well above the foliage on long, stiff stems. The colors are deep crimson, purest white, rose and white with carmine spots and flakes.....50

158 The plants reach a height of from 2 to 3 feet; the leaves often measure 8 inches in length, handsomely crimped, toothed and frilled, their color combinations are remarkably rich. *Tender perennial*25

COSMOS

This is a strong grower, having elegant foliage, and for fall blooming has no superior. Sow seed in March in the house and transplant to open ground in May.

- 159 COSMOS, Early Flowering Hybrids**. The earliest Cosmos in existence. The colors include pure white and shades of lilac, rose and crimson. Finest mixed.....10

- 160 —Early Flowering White**.....10
161 —Early Flowering Dwarf Mixed. Unfortunately, large-flowering Cosmos do not bloom until late in the season. This new, early-flowering German strain begins blooming scatteringly in June, the quantity increasing gradually until July and from that time until frost the plants are a mass of flowers. The flowers average 3 inches across; the plants are dwarfier than the late-flowering Cosmos, forming compact bushes only 4 feet high.....10



NEW CELOSIA, "CASTLE GOULD"

COWSLIP

- 167** The favorite English Cowslip, flowering early in the spring..... 5

CENTROSEMA

(LOOK-AT-ME)

- 168** A perennial vine of great beauty. It blooms in July, bearing inverted pea-shaped flowers, two inches across, of a rosy violet color, with a broad feathered marking through the centre; flowers profusely.....10

CYNOGLOSSUM

(VENUS NAVAL WORT)

A fine hardy annual, growing over a foot high with long loose sprays of beautiful white flowers, great honey-producing flowers; bees just revel in it. Blooms quickly from seed. *Hardy annual*.

- 169 Cynoglossum Linifolium**. Very fine..... 5

CLARKIA

These are effective border plants, showy and profuse bloomers, adapted to cool or shady locations. *Hardy annual*.

- 170 Clarkia Elegans**. Finest double varieties, mixed. 1½ feet..... 5



NEW EARLY DWARF COSMOS



CHRYSANTHEMUM

The annual varieties of Chrysanthemums are exceedingly pretty. Set 1 foot apart. *Hardy annuals.*

- 171 Chrysanthemum Eclipse.** Of all our new annual Chrysanthemums none are more beautiful than the "Eclipse"..... 5
- 172 —Tricolor.** Various shades of color, 1 foot..... 5
- 173 —Burridgeanum.** Various shades and colors..... 5
- 174 —Marguerite or Paris Daisy.** Large, white, star-shaped flowers, fine for cutting, 2½ feet..... 10
- 175 —Indicum.** For greenhouse culture only. The varieties are numerous and divided by florists into various classes; "Chinese," "Pom-pon," "Japanese," etc. Seeds sown in early spring make fine house plants the following autumn and winter..... 25
- 176 —Japonicum.** For greenhouse culture. The Japanese long-petaled or fringed varieties, now popular, double, mixed colors... 20

CUPHEA (CIGAR PLANT)

- 177** A remarkable free blooming annual, bearing long shaped intense scarlet blossoms, adapted for pot culture in the house to bloom in winter..... 10

CLIANTHUS DAMPIERI

- 178 Clanthus Dampieri, or Glory Pea.** Undoubtedly one of the most gorgeous flowers in existence and of the few that show a clear, glossy jet-black color. The plants bear clusters of most beautiful red flowers. Seed must be started in hot-bed..... 15

DAHLIAS

From Seed

- 179 Dahlias, Burbank's Mixture.** The seed is of Luther Burbank's own saving. He says of it: "The seeds will produce a greater proportion of large flowered, bright colored, perfect flowers than any other offered. 90 per cent. of good flowers can be expected." The colors are salmon, light and dark crimson, deep purple, maroon and almost black, light straw, deepest yellow and a few white; mostly of the Cactus type..... 20
- 180 —New Striped Single.** Flowers, 4 inches in diameter, comprise a wonderful variety of colors, beautifully striped, flaked, mottled and dotted in a grotesque and charming manner..... 15
- 181 —Single, mixed.** Great variety in color and form..... 10
- 182 —Double, mixed.** Extra fine, saved from choicest double flowers 15

DAISY (BELLIS PERENNIS)

Low growing plants, producing in early spring their handsome double flowers. They grow best in rich, loamy soil and rather cool situations.

- 183 Daisy, Snowball.** The flowers are perfectly double and of the purest white, having stiff long stems..... 10
- 184 —Longfellow.** This variety produces pink flowers, usually large and double; very long and stiff flower heads..... 10
- 185 —Double.** Finest of double varieties, mixed, ¾ foot..... 5
- 186 Shasta Daisy.** Hardy, of compact, bushy growth, bearing in profusion throughout the season single white Daisy flowers of immense size..... 10

DOLICHOS LABLAB (HYACINTH BEAN)

- 187** A splendid, rapid-growing climber; flowers profusely and in clusters of white, purple and lilac flower spikes, which are followed by exceedingly ornamental seed pods. Plant the seed where they are desired to flower in as warm and dry a situation as possible. Give support for vines to run upon. Grows from 8 to 20 feet. *Half-hardy annual.*..... 5



DRACAENA INDIVISA

- 188** A foliage plant much used for the centres of vases and for pot culture; thin arching leaves, 2 to 3 feet..... 10

DATURA

Strong growing, ornamental annuals, with large, showy flowers, making handsome plants, 2 to 3 feet high; for flower beds or borders. Easily grown from seed.

- 189 Datura Cornucopia.** A magnificent variety, stems dark purple maroon, flowers average 8 inches long by 5 inches across mouth, interiors being glistening French white, with purple exteriors..... 10

- 190 —Golden Queen.** Large double golden yellow flowers, very fragrant..... 10

- 191 —Fastuosa Huberiana.** Large and double, inside white, outside colored, 3 feet..... 10



"Your seeds turned out splendidly last year. Sweet Peas were magnificent, also the Asters and especially the Onion Seed."
—THOS. PRINCE, Christchurch, New Zealand.

DIANTHUS or PINKS

A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom. The hardy biennials, or Chinese or Japanese varieties bloom the first season, the same as hardy annuals; height, 1 foot.

192 Dianthus Chinensis. (China or Indian Pink). Double mixed 5

193 —Heddewigt Diadematus. (Double Diadem Pink). Beautiful double flowers; mixed, or varied tints of lilac, crimson, purple, to very dark purple; with the outer edges fringed and nearly white 5

194 —Imperialis. (Double Imperial Pink). Mixed colors 5

195 —Mourning Cloak. The large double, almost black flowers, have a clear fringed edge of white, very attractive 10

196 —Punctatus "Princess Pink." The plants are of erect growth with slender leaves on long, stiff, wiry stems. It is an annual, bearing large fringed-edged, single flowers of several ground colors over which is dotted and blotched different contrasting colors 10

197 —Crimson Belle. As its name implies, it is a rich crimson flower, double, of very large size and substance, evenly and finely laciniated 10

198 —Ruffled Giants. The flowers of noble size average 3 to 4 inches across. The petals are ruffled, frilled and fringed, lending grace and beauty to the gorgeously colored blossoms which range from dark blood-red to glowing crimson, carmine-rose, salmon-pink and white. Its double flowers are mottled and blended with two or more shades 10

199 —Heddewigt. Finest selection, single flowered; mixed 5

200 —Laciniatus. A beautiful fringed single variety; various colors 5

201 —Latifolius Atrococcineus Fl. Pl. (Everblooming Hybrid Sweet William). This is a cross between an annual Pink and a Sweet William, combining the free and continuous blooming qualities of the former with the hardness of the latter; in color an intense velvety crimson scarlet; blooms the first year from seed and one of the finest subjects for any position in the garden. Pkt. 10

ESCHSCHOLTZIA (CALIFORNIA POPPY)

An exceedingly showy class of plants, bearing a profusion of richly colored flowers. Sow the seeds where the plants are wanted to bloom, as they do not stand transplanting; are perfectly hardy and will grow in every soil and bloom profusely all summer; thin to 6 inches apart.

202 Eschscholtzia Californica. Special mixture; all the best varieties 5

203 —Californica Alba Plena. Produces a large percentage of double white flowers 5

204 —Mandarin. The outer side of the petal is a brilliant scarlet, the inside rich orange 5

205 —Rose Cardinal. The flowers are of rich, rose-colored hue 5

206 —Douglas. The color of the flowers, which are from 1½ to 1¾ inches across, is a pure golden yellow with a dark yellow centre 10

FERNS **207 Ferns, Greenhouse varieties.** Seed should be sown in boxes of light, rich soil; keep partially shaded and quite moist until the young plants appear, when they can be transplanted. Mixed varieties 15

208 Ferns, Hardy varieties. Mixed 15

FUCHSIA

209 Beautiful plants for pot culture; waxy drooping flowers 1 to 2 inches long, of exquisite colors, red, white, pink, etc. *Tender perennial.* Mixed, single and double sorts; 1 to 2 feet 25

GODETIA (SATIN FLOWER)

A handsome flower and particularly useful because it will grow in shady places. They bloom a long time, and so profusely that the foliage is almost hidden by the many large wide-open flowers of shining satin texture, and of the most lovely colors.

210 Godetia, Duchess of Albany. Flowers, glossy satin white, produced in great profusion; 12 inches 5

211 —Lady Albemarle. Flowers large, carmine crimson shade; the edges of the petals suffused with pale lilac; dwarf 5

212 —Lady Satin Rose. Flowers are of a brilliant deep rose pink, the surface shining like satin 5

213 —Extra Choice Dwarf. Mixed 5

214 —"Sunset." The Godetia is a splendid free-flowering, hardy annual for summer beds or borders, with large heads of cup shaped flowers blooming for a long period. Cut sprays retain their beauty for days in water, and for growing in masses few flowers afford a more magnificent display than this variety. It is of dwarf habit—in fact, the most compact formed of any known Godetia. It is simply covered with a continuous mass of dazzling rosy scarlet blossoms the whole summer, making solid beds of surpassing brilliancy. Pkt. 10





GAILLARDIA LORENZIANA

of them are magnificently spotted, mottled and blended.

230 *Gloxinia, Grandiflora Erecta*, of great beauty and diversity; mixed varieties, saved from the finest, erect-growing sorts. Pkt... 35

231 —Large Flowering, mixed. Choice. See Bulb List for bulbs. Pkt... 25

GREVILLEA (AUSTRALIAN SILK OAK) 232 Beautiful and graceful foliage, valued as a decorative plant for the table or greenhouse, 3 to 5 feet. Tender perennial. 10

HIBISCUS A showy and ornamental class of plants, with large beautiful colored flowers, growing freely in common garden soil. Hardy annual.

233 *Hibiscus Africanus*. Buff with maroon centre, 2 feet. 5

234 —Crimson Eye. The flowers are from 6 to 7 inches across, of purest white, with a large spot of deep velvety crimson in the centre of each flower. 10

GLOBE AMARANTHUS 235 Showy everlasting flowers, extensively used in winter decoration. Seeds should be started in gentle heat as they are slow to germinate outside. Tender annual. 1½ feet. 5

HELIOTROPE Deliciously fragrant flowering plants; great favorites for pot culture in the winter or bedding out in summer; seed must be sown in boxes and transplanted; 2½ feet. Tender perennial.

236 *Heliotrope, large flowered*, mixed shades. 10

237 —King of the Blacks. 10

HONESTY or SATIN FLOWER (LUNARIA BIENNIS) 238 Hardy biennial, admired for its silvery seed pouches, which are used for house ornaments; beautiful and curious; 2 ft. Mixed. 10

HUMULUS JAPONICUS (JAPANESE HOP) The annual Japanese Hop is a most valuable and rapid growing climber. It can be sown in the open ground in spring and will attain enormous dimensions in a very short time.

239 *Humulus Japonicus* (Japanese Hop). Highly recommended for the Northwest 10

240 —Variegatus. New, handsome, variegated foliage. 10

HELICHRYSUM Handsome everlasting flowers, blooming freely till late in season; extensively used in winter bouquets of dried flowers for which purpose they should be gathered before being fully opened. Hardy annual.

241 *Helichrysum, double*, finest mixed, 2 feet. 5



GIANT FLOWERED HELIOTROPE

GAILLARDIA

Beautiful showy plant, giving profusion of brilliant flowers during the summer and autumn; fine for cutting. Hardy annuals.

215 —*Lorenziana, or Double Flowering*. Large round heads, composed of 20 to 30 flowers of orange, claret, amaranth, sulphur, etc. Hardy annual. 5

216 —*Aristata Grandiflora*. Mixed colors. Hardy annual. 5

GOURDS, Etc.

Quick growing vines, desirable for covering arbors, walls, etc, producing useful and ornamental fruit of various shapes and colors. Hardy annual.

218 Gourds, *Coccinea*, beautiful foliage, scarlet fruit. 10

219 —*Cucumis Flexuosus*, fruit resembling a long green snake. 5

220 —*Echinocystis Lobata* ("Climbing Wild Cucumber.") Very hardy, quick growing vine, fine for covering trellis, fences, etc., oz., 15c. 5

221 —Orange, very like an orange. 5

222 —*Hercules' Club*, large, club shape. 5

223 —Sugar Trough. 5

224 —Serpent Gourd. 5

225 —Many Sorts, mixed. 5

GERANIUM 226 —Large Flowering, single, mixed from large flowering new varieties. 10

227 *Geranium, Double Mixed*, including many varieties and the newest shades. 50

228 —*Pelargonium, Mixed* (Lady Washington). From finest fancy spotted large flowering sorts. 35

GYPSOPHILA (INFANT'S BREATH) Graceful, free-flowering plant, forming a symmetrical bush, covered with loose panicles of flowers; excellent for cutting.

229 *Gypsophila Elegans*. White, 1½ feet. Hardy Annual. 5

GLOXINIAS Charming house plants of dwarf habit. Flowers of the most exquisite and gorgeous colors are produced in great profusion. They are often 3 to 4 in. across, and many 1 ft. Tender perennial.

230 *Gloxinia, Grandiflora Erecta*, of great beauty and diversity; mixed varieties, saved from the finest, erect-growing sorts. Pkt... 35

231 —Large Flowering, mixed. Choice. See Bulb List for bulbs. Pkt... 25

GREVILLEA (AUSTRALIAN SILK OAK) 232 Beautiful and graceful foliage, valued as a decorative plant for the table or greenhouse, 3 to 5 feet. Tender perennial. 10

HIBISCUS A showy and ornamental class of plants, with large beautiful colored flowers, growing freely in common garden soil. Hardy annual.

233 *Hibiscus Africanus*. Buff with maroon centre, 2 feet. 5

234 —Crimson Eye. The flowers are from 6 to 7 inches across, of purest white, with a large spot of deep velvety crimson in the centre of each flower. 10

GLOBE AMARANTHUS 235 Showy everlasting flowers, extensively used in winter decoration. Seeds should be started in gentle heat as they are slow to germinate outside. Tender annual. 1½ feet. 5

HELIOTROPE Deliciously fragrant flowering plants; great favorites for pot culture in the winter or bedding out in summer; seed must be sown in boxes and transplanted; 2½ feet. Tender perennial.

236 *Heliotrope, large flowered*, mixed shades. 10

237 —King of the Blacks. 10

HONESTY or SATIN FLOWER (LUNARIA BIENNIS) 238 Hardy biennial, admired for its silvery seed pouches, which are used for house ornaments; beautiful and curious; 2 ft. Mixed. 10

HUMULUS JAPONICUS (JAPANESE HOP) The annual Japanese Hop is a most valuable and rapid growing climber. It can be sown in the open ground in spring and will attain enormous dimensions in a very short time.

239 *Humulus Japonicus* (Japanese Hop). Highly recommended for the Northwest 10

240 —Variegatus. New, handsome, variegated foliage. 10

HELICHRYSUM Handsome everlasting flowers, blooming freely till late in season; extensively used in winter bouquets of dried flowers for which purpose they should be gathered before being fully opened. Hardy annual.

241 *Helichrysum, double*, finest mixed, 2 feet. 5

IPOMEAS

These beautiful climbers are attractive and useful and deserve cultivation. Start seed in hot-bed or greenhouse and plant out in May. Tender annual.

242 *Ipomea Bona Nox* (Evening Glory or Good Night). Flowers expand in the evening, are large, white and fragrant. 10 feet. 5

243 —New Cross-bred Moon-flower. Is of a luxuriant growth, an abundant bloomer. The flowers are pure white, very large and delightfully fragrant. 10

244 —*Quamoclit* (Cyperus Vine). Graceful, airy foliage and handsome flowers, scarlet and white. 5

KENILWORTH IVY 245 *Kenilworth Ivy* (*Linaria Cymbalaria*), lavender and purple. A charming small, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rockwork. 10

IMPATIENS SULTANI 246 *Impatiens Sultani* (Zanzibar Balsam). A perennial Balsam producing gorgeously colored rosy carmine flowers. One of the most distinct and beautiful plants for window culture in winter; easy growth. 20

KOCHIA or SUMMER CYPRESS 247 A highly ornamental annual of unusually rapid growth, which forms regular pyramids from 2 to 3 feet in height, having a cypress-like appearance. The leaves are slender and of a light pea-green until September, when they change to carmine and blood red. Its bright autumn coloring has given it two other names: "Mexican Fire Plant" and "Burning Bush." This plant does exceedingly well in the West from seed sown in the open. It has a beautiful and striking appearance right up to snow falls. Per pkt. 10



KOCHIA OR SUMMER CYPRESS

LARKSPUR

A vast improvement has been effected by careful selection and attentive cultivation in the size and color of the blossoms and the general habit of the plant. For large gardens, shrubberies, etc., the branching varieties will be found peculiarly well fitted.

- 248 Larkspur, Double Dwarf Rocket**, various colors, 1 ft.; oz. 25c..... 5
249—Double Tall Rocket, various colors, 1½ ft..... 5
250—Emperor, Branching, double mixed, brilliant colors, very fine variety, 1½ ft. 5

LAVATERA ROSEA SPLENDENS 251—One of the most striking hardy annuals grown in our gardens. Magnificent flowers of a beautiful rosy pink. Extremely useful for cutting, the blooms remaining in beauty for a long period. Effective in large beds or borders, as the plants are covered with flowers. Height 3 feet..... 10

LANTANA HYBRIDA 252—One of the most desirable of hardy perennial greenhouse or bedding plants, constantly in bloom; Verbena-like heads and changing in hue; 2 to 5 feet, mixed..... 10

LOPHOSPERMUM An exceedingly ornamental greenhouse climber, bearing numerous large, rosy-purple, Gloxinia-like flowers. Also adapted for the open air, in a warm airy position, with a rich earth. Sow seed in March in a box; prick young plants out in pots. *Half-hardy annual.*

253 Lophospermum Scandens Rose, 10 ft..... 10

LINUM OR FLAX A genus of most beautiful free flowering plants; their brilliancy of color and long duration of bloom being surpassed by none. *Hardy annual.*

254 Linum Grandiflorum Rubrum. Scarlet..... 5

LUPINUS The Lupinus are all handsome and graceful, with spikes of pea-shaped blossoms of various colors. They look well as a background to other low-growing annuals.

255 Lupinus, Annual Varieties, mixed..... 5

LOBELIA

Gems of the flower garden. As an edging the Lobelia is unsurpassed, and no plant is more effective. Easily managed, and may be had in greatest abundance from seed. *Half-hardy annual.*

COMPACTA VARIETIES

Little round, compact plants, 4 to 5 inches high, forming little mounds of bloom; splendid for edging, beds and ribbon gardening.

256 Lobelia, Crystal Palace, Compacta. Deep blue, dark foliage; the best bedding sort. Grows only 6 in. high..... 10



257 —White Gem. Best white sort for ribbon and carpet bedding.. 10

258 —Royal Purple. In color this is a very rich shade of violet purple, without any trace of blue, thus showing off its clear white eyes. The habit is semi-compact..... 10

259 —Emperor William. The finest dwarf dark blue Lobelia.... 10

LOBELIA—ERINUS VARIETIES

Branching plants for hanging over vases and baskets; 6 to 9 in.

260 Lobelia speciosa Superba, dark blue with large white eyes, very showy.... 10

261 —Gracilis, a very fine variety for hanging baskets, vases, etc., trailing gracefully and bearing beautiful blue flowers profusely..... 10

262 Lobelia, Fine mixed Trailing Varieties..... 5



MARIGOLD

Wherever a rich display of bloom is desired, the Marigold is almost indispensable. The African varieties are tall, growing usually two feet or more, while the French are more dwarf. Succeed well in ordinary garden soil. *Hardy annual.*

263 Marigold, Golden Ball. This is without doubt the finest double Marigold yet introduced; when grown to perfection the heads attain an enormous size, and are as globular and as dense as a knitted ball, 4 to 5 inches in diameter and beautifully finished. A mass of these in a bed is as fine an object as one can wish in the garden during the Autumn, and the length of time the plants continue to flower is much in their favour..... 10

264 —Dwarf French, Single, Purple and Gold (Legion of Honor) or Little Brownie. Grows quite regular, and only about 1 foot high, and blooms in abundance from July until cut down by the frost. The single flowers are of a lovely golden yellow, with a broad velvety blotch on each petal; of easy culture..... 10

265 —African Dwarf. Mixed finest double varieties..... 5

266 —French Tall Double. Finest double varieties, mixed; 2 feet..... 5

267 —French Dwarf Double. Finest double varieties, mixed, 1 ft..... 5

MATHIOLA (FRAGRANT EVENING STOCK)

A garden plant grown for its delicious perfume, which is emitted in the evening and morning, also after a shower. *Hardy Annual.*

268 Mathiola Bicornis. Pink and lilac flowers; 1 foot..... 5





MIGNONETTE MACHET

MESEMBRYANTHEMUM (ICE OR DEW PLANT)

Mesembryanthems are handsome and curious-looking trailing plants. The most popular varieties are known as Ice Plant or Dew Plant; both are well adapted to hanging baskets, vases, rockwork or edgings; the flowers are small and white. *Tender annual.*

- 273 **Mesembryanthemum, Ice Plant.** Singular Ice-like foliage..... 5
 279 **—Dew Plant.** Rose, purple centre..... 5

MATRICARIA (FEVERFEW)

Handsome free-flowering plants, good for beds and pot culture, with double white flowers and pretty curled foliage; 8 inches.

- 280 **Matricaria Eximia Fl. Pl.**..... 10

MIRABILIS (FOUR O'CLOCK)

Handsome border plants, with rich, glossy leaves, profusion of bloom, divers colors and foliage. The flowers open in the afternoon, hence the name "Four o'clock." *Hardy annual.*

- 281 **Mirabilis** (Marvel of Peru). Mixed; 2 feet..... 5
 282 **—Variegated leaved.** Flowers of a variety of colors; leaves light green, faintly marked..... 5

MUSA ENSETE (ABYSSINIAN BANANA TREE)

The leaves are magnificent, long, broad and massive; of a beautiful green, with a broad crimson mid-rib; the plant grows luxuriantly from 5 to 6 feet high, producing a tropical effect on the lawn, terrace or flower garden. Seeds sown early in the hot-bed will produce large plants first season. *Tender perennial.*

- 283 **Musa Ensete.**..... 25



NICOTIANA AFFINIS

- MALOPE** 269 Handsome plants, suitable for beds or shrubby borders; large showy flowers. *Hardy annual.* Mixed blue and white, 2 ft..... 5

MIMOSA (SENSITIVE PLANT)

Very interesting and curious, so sensitive is it that when touched the leaves instantly close and droop. Seed should be started under glass or in the house. *Tender annual.*

- 270 **Mimosa Pudica,** Pinkish-white; 2 feet..... 5

MAURANDIA

Charming climbers, elegant alike in flowers and foliage, and of graceful and slender growth. The seed should be started in hot-bed or greenhouse. *Half-hardy perennial.*

- 271 **Maurandia,** finest mixed..... 10

MIGNONETTE

Mignonette does best in as cool a situation as possible. When exposed to the full force of the summer heat it begins to form seeds, sometimes before the spikes are fully grown.

- 272 **Mignonette, Red Victoria.** One of the finest varieties ever introduced for garden use, the foliage is strong and luxuriant, the flowers are large and borne on compact stems; very fragrant..... 10

- 273 **—Miles' Giant White Spiral.** This grand Mignonette grows perfectly erect..... 10

- 274 **—Golden Queen.** Dense pyramidal habit, throwing up numerous flower stalks, bearing spikes of yellowish blossoms, Oz., 35c..... 10

- 275 **—Bellance.** When grown under favorable conditions, will produce spikes of remarkable size—from 12 to 15 inches long, and of the most delicious fragrance, more so than any other variety. The individual florets are of immense size. Oz., 80c..... 10

- 276 **—Machet.** The plant is a strong, bushy grower, bearing spikes of flowers in great numbers, which are of gigantic size and perfect pyramidal shape and of a brick-red color. Oz., 60c..... 10

- 277 **—Large Flowering, Sweet Scented.** ¼ lb., 35c.; oz., 15c. 5



GIANT EMPEROR MIMULUS

MIMULUS

Beautiful, singularly shaped and brilliantly colored flowers, with curious and various colored markings. *Perennial* for greenhouse and *half-hardy annual* for out-of-doors.

- 284 **Mimulus Tigrinus** (Monkey Flower). Double, tube-shaped flowers, beautifully spotted; 1 foot..... 10

- 285 **—Giant Emperor.** The flowers are of rich and varied colors, grotesquely mottled and figured..... 15

- 286 **—Musk Plant** (Mimulus Muschatus). Foliage emits a strong, musky perfume; yellow; ½ foot..... 10

NICOTIANA (TOBACCO PLANT)

- 287 **Nicotiana Affinis.** An annual with sweet-scented, pure white star-shaped flowers, 3 inches across, blooming continually; 2 to 3 feet high..... 5

- 288 **—Giant Red Flowered.** The foliage is luxuriant and tropical in appearance; plants surmounted with immense clusters of rich crimson flowers; 5 feet..... 5

- 289 **—Sandere,** bears its brilliant flowers on bushy, many branching plants, 2 feet high. It will give a continuous display of bloom all the summer and autumn in the open ground, and will make extraordinary branched specimens, retaining their leaves to the base. Mixed colors..... 10

- 290 **—Sylvestris.** The long, pendant, tubular flowers of pure white are borne in circular clusters on strong spikes away above the foliage. Flowers emit a very delicious perfume..... 10

- NEMOPHILA** These charming and useful dwarf-growing and hardy annuals have a neat, compact, uniform habit of growth with shades and colors the most beautiful. Arranged in any style which fancy may suggest, the effect is pleasing.
 291 **Nemophila, Choicest Mixed.**..... 5

NASTURTITIUM

TALL OR CLIMBING

There are few flowers that compare with Nasturtiums in richness and variety of colors, freedom of bloom, easiness of culture and general usefulness. They are suitable for bedding and are handsome climbers, grow quickly, thrive in the poorest soil, and furnish the greatest abundance of long-lasting, sweet-scented cut flowers.

- 292 **Nasturtium, Scarlet and Gold.** Yellow foliage, flowers dark crimson, scarlet, striking effects. Oz., 20c. 5
- 293 **Vesuvius.** Salmon rose, with dark leaves. Very attractive. Oz., 25c. 5
- 294 **White Pearl.** Very attractive. Oz., 20c. 5
- 295 **Dunnett's Orange.** Oz., 15c. 5
- 296 **Hemisphericum.** Straw color, with rosy scarlet blotches. 5
- 297 **Scarlet.** Large flowers of intense color. Oz., 15c. 5
- 298 **Scarlet Striped.** Oz., 20c. 5
- 299 **Crimson.** Oz., 15c. 5
- 300 **Yellow.** Oz., 15c. 5
- 301 **"Hybrids of Madame Gunther."** These hybrids are remarkable for their wide range of colors, embracing rose, pink, salmon, purple, velvety dark maroon, light yellow, and deep orange in self colors, as well as striped and blotched. Oz., 25c. 10
- 302 **California Giant Flowering.** The colors and combination of colors in this grand new strain includes various shades of rose, salmon bright red, pale yellow, spotted, mottled and margined. For covering fences, trellises, arbors, etc., nothing can equal the gorgeous effect produced. Oz., 25c.; ¼ lb., 85c.; pkt. 10
- 303 **Tall Mixed.** Contains many beautiful sorts. Oz., 10c.; ¼ lb., 30c.; 1 lb., \$1.00. 5



LOBB'S CLIMBING NASTURTITIUMS 304 —The leaves and flowers are somewhat smaller and neater than the ordinary Tall Nasturtium, but their greater profusion of bloom renders them superior. Height, 12 to 15 feet. Oz., 20c.; ¼ lb., 60c.; pkt. 5

DWARF NASTURTITIUM

- 305 **Nasturtium, Aurora.** The flower is of a deep chrome yellow, the upper petals showing lighter reflexes, while the two lower petals are blotched with purplish carmine, and marked with bright carmine veining. Oz., 25c. 5
- 306 **Empress of India.** Splendid dwarf variety, dark leaves and crimson flowers; splendid for contrast bedding; oz., 30c. 5
- 307 **King of Tom Thumbs.** Intense scarlet flowers, dark foliage; oz., 30c. 5
- 308 **King Theodore.** Bluish green foliage, flowers velvety crimson; oz., 30c. 5
- 309 **Golden King.** Brilliant yellow, very free flowering; oz., 25c. 5
- 310 **Crystal Palace Gem.** Sulphur yellow with maroon spots; oz., 25c. 5
- 311 **Prince Henry.** Flowers large, of beautiful cream color, marbled and spotted with bright crimson scarlet, frequently tipped with wine red; oz., 25c. 5
- 312 **Cloth of Gold.** Foliage is a clear bright yellow, and the scarlet flowers intermingle beautifully with yellow leaves; oz., 30c. 5
- 313 **Ruby King.** Of peculiar blue-tinted red; oz., 30c. 5
- 314 **Pearl.** Attractive creamy white; oz., 25c. 5
- 315 **Beauty.** Orange and Vermilion; oz., 25c. 5

GIANT-FLOWERED "BRILLIANT" MIXTURE DWARF NASTURTITIUM

This is a strain secured by us from a grower with a record on Nasturtiums unsurpassed in America or Europe. In fact, all other growers combined cannot approach his success. This strain shows in an eminent degree the marvellous improvements that plants are capable of attaining in the hands of an enthusiastic specialist with knowledge and skill in selecting, hybridizing and re-selecting.



This Grand Bedding Mixture is unequalled for the size and profusion of blooms, while the combinations of colors as well as the self-colored flowers show a brilliancy and velvety richness charming to every beholder. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.

316 **Mixed.** Many sorts; oz., 15c.; ¼ lb., 40c.; lb., \$1.25 5

PRIMROSE

(NEW ENGLISH)

The New English Primroses comprise the most enchanting shades. They are of the easiest culture possible, growing readily and producing flowers in the greatest profusion. Protect during winter. *Half-hardy Perennials.*

317 **Primrose, English.** Mixed..... 15

318 **Primrose, English.** Yellow..... 10

PYRETHRUM

YELLOW-LEAVED SORTS.

Dwarf-growing plants, used for edgings and ribbon-work. *Half-hardy perennial.* ¾ foot.

319 **Pyrethrum, Aureum.** Golden feather, yellow foliage..... 10

320 **Selaginoides.** Golden yellow, fern-like foliage.... 10

PORTULACA

Brilliant dwarf annuals, luxuriating in warm situations; blooming profusely from early summer to autumn. *Hardy annuals.*

- 345 **Portulaca, Double.** Large flowering varieties, mixed..... 10
346 **—Single.** Large flowering, all colors, mixed..... 5

PETUNIAS

For outdoor decorations few plants are equal to this class. They commence flowering early, and continue a mass of bloom throughout the whole season, until killed by frost; easily cultivated, requiring a rich soil and a sunny situation. Of late years the single striped, mottled and double varieties have been greatly improved. The strains we offer, are grown especially for us and we can safely say without contradiction, are the best that can be secured anywhere.

SINGLE VARIETIES

- 347 **Petunia, Blotched and Striped.** Flowers with star-shaped blotches of symmetrical form; fine bedder..... 10
348 **—Single Fringed, Stained and Striped, Mixed.** Flowers are of good size and great substance. Very fine for general effect, and splendid for florists' use. 1-16 oz., \$1..... 15
349 **—Good Mixed.** Many Colors. ¼ oz., 25c..... 5
350 **—Giant Rainbow.** Throats of deep intense yellow with radiating veins and pencillings, overlaying rich ground colors of various tints..... 25
351 **—Giant Midnight.** Throats of deep claret crimson, almost like velvet, flowers of immense size, of a lighter crimson, heavily fringed and throats finely veined..... 25



PETUNIA, S. B. GIANTS OF CALIFORNIA

- 352 **Petunia, Giant Fringed Perfection.** A very highly developed strain, edge is deeply ruffled, and the ruffles in turn are exquisitely fringed. The flowers of this strain are very large, lasting, and increase in beauty until they drop..... 25
353 **—Steele, Briggs Co.'s Giant Fringed and Ruffled.** These frequently measure 5 inches across, and the colorings are indescribably rich and varied. The flowers while of the largest size, are also of improved form, having large throats and beautifully fringed edges..... 35
354 **—Giant of California, Mixed.** This strain is exceptionally fine and a great improvement on the old California strain; of immense size. The colors range through all the shades of yellow, rose, velvety crimson, green, black and white, running off into intricate veins of exquisite beauty..... 25

DOUBLE PETUNIAS

- 355 **—Steele, Briggs Co.'s Double Perfection.** The strain embraces a wide range of colors in the most beautiful combinations, including mauve, snow-white, porcelain-blue, rich glowing red, and nearly every describable color; selected from newest types, a very large percentage coming double from seed..... 50
356 **—Giant Fringed Snowball.** Double, pure white, exquisitely fringed and ruffled; beautiful..... 50

PRIMULA OBCONICA (JAPANESE PRIMROSE)

A profuse blooming Primrose, bearing on long stems heads containing from 10 to 15 flowers. It thrives in a cool house, and will grow in favour with those desiring plants that will grow easily.

- 357 **Primula Obconica Grandiflora. (Own Strain.)** After years of continual selection we have brought this strain to the highest standard of excellence. The flowers are often 1 in. in diameter and thrown well above foliage, making it very attractive 15
358 **—Obconica Fimbriata.** The flowers are as finely fringed as the Chinese Primrose, and are delightfully fragrant..... 10



PORTULACA GRANDIFLORA, SINGLE MIXED

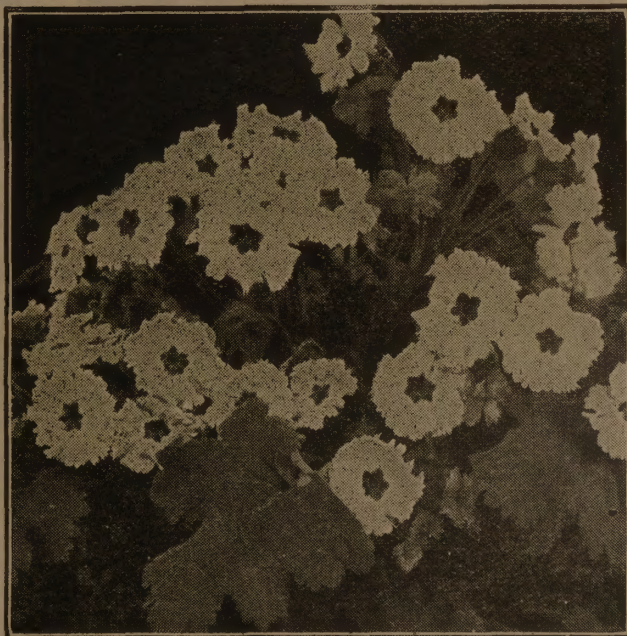
PRIMULA (CHINESE PRIMROSE)

Charming profuse-blooming plants, indispensable for winter and spring decoration in the house. They are constant bloomers, and retain their magnificent appearance for a long period. Seed should be sown in February or March, in a light sandy soil, but slightly covered and kept moist. Transplant as soon as the second leaves appear, and continue shifting the plants as they grow.

- 359 **Primula, "Chinese Standard." Giant Flowering Chinese Primrose,** with large beautifully fringed flowers standing on erect stems well above the foliage. The colors range through scarlet, white, blue, crimson and pink, mixed colors... 50
360 **—Sinensis, Giant Holborn Blue.....** 50
361 **—Sinensis, Giant White.....** 35
362 **—Sinensis, Giant Holborn Red.....** 35
364 **—Sinensis, Giant Brilliant Crimson.....** 35
365 **—Sinensis, Giant Alba Magnifica.** Finest pure white.. 50
366 **—Sinensis, Giant Rose or Pink.....** 35
367 **—Mixed, large flowering, fringed,** including many sorts.. 35
368 **—Fern Leaved.** Mixed colors, foliage of this class long and fern like..... 35
369 **—Double Mixed Sorts.....** 50
370 **—KEWENSIS.** The plant makes a charming companion to the Primula stellata varieties and is beautifully fragrant, reminding one of the scent of Cowslips. Height 18 inches. Pkt..... 35

PRIMULA FORBESI (THE BABY PRIMROSE)

- 371 **—Blossoms in three months after sowing, and continues to produce flowers for ten months in succession. The flowers are very graceful, not quite half an inch across, are of a most pleasing rose color with a yellow eye.....** 10



PRIMULA, CHINESE STANDARD

PHLOX DRUMMONDI

A very pretty hardy annual, invaluable for bedding, masses and cut flowers, from its bright colors, which vary from the purest snow-white to the deepest blood-red, and the unusual length of its blooming season. There is no annual which can compare for beauty, duration of bloom, brilliancy of color and usefulness with the Phlox.

- 372 **Phlox Drummondii Grandiflora, Splendens**, bright scarlet, with white eye..... 10
 373 — **Grandiflora, Alba**, white..... 10
 374 — **Grandiflora Coccinea**, bright scarlet..... 10
 375 — **Grandiflora Elegans**, margin from rose to crimson, with large white centre or eye..... 10
 376 — **Grandiflora Isabellina**, pale yellow..... 10
 377 — **Drummondii Grandiflora, Mixed**, finest colors. ½ oz., 30c. 10
 378 — **Drummondii Mixed**, finest varieties. ¼ oz., 25c..... 5
 379 — **Fimbriata or Fringed**, embraces two distinct and showy colors, purple violet and carmine; these are rendered more effective by the beautiful fringed and toothed edges of the petals having more or less a border of white..... 10
 380 — **"Star of Quedlinburg"**. Flowers are of regular, star-like form. Mixed..... 10
 381 — **Double White**. It produces about 60 to 70 per cent. of perfectly double flowers of a pure white color..... 10

DWARF PHLOX These are much superior to the other Phloxes for ribbon bedding or border. The plants grow in very symmetrical, neat little bushes, about 8 inches high, covered with flowers during the whole summer and fall.

- 382 — **Snowball**. Flowers pure white; the plants resemble large snow-balls when in full bloom; ½ oz., 35c..... 10
 383 — **Fireball**. Glowing, brilliant scarlet; ½ oz., 35c..... 10
 384 — **Dwarf in Mixture**. Ten colors in choicest mixture. ½ oz., 30c..... 10



Shirley Poppies

- 393 — **Chinese**. Double dwarf, magnificent flowers; mixed colors..... 5
 394 — **Carnation**. Double, splendid, large flowers; mixed colors, 2 feet. 5

RICINUS

(CASTOR OIL PLANT)

The stately and imposing Ricinus, with its ornamental foliage and showy fruit gives a sub-tropical effect on the lawns, or for centre of beds with foliage plants, or where planted thickly will form a handsome screen or hedge.

- 395 **Ricinus, Queen of Cambodia**. The main stem and leaf stalks are shining ebony, leaves large, regularly divided and richly colored. The foliage assumes different shades as the plant increases in size.... 10
 396 — **Spectabilis**. A magnificent variety, tall growing with immense light green leaves; showy..... 5
 397 — **Gibsoni Coccinea**. The stalks and leaves are of a bright metallic bronze color; often almost as red as fire..... 10
 398 — **Borboniensis**. Large handsome green foliage; 6 feet..... 5
 399 — **Sanguineus**. Deep red stalk, scarlet fruit; 5 feet..... 5
 400 — **Zanzibarensis, Giant of Africa**. The enormous bronzy green leaves are fully 2½ feet broad, beautifully lobed; the whole plant has a distinct and novel appearance..... 10



Phlox Drummondii

POPPIES

Exceedingly showy plants, making a gorgeous display in the flower garden. The seeds must always be sown where the plants are to remain as they will not bear transplanting.

SINGLE ANNUAL POPPIES

- 385 **Poppy Glaucum** (New Tulip Poppy). Flowers 4 inches across, of a most brilliant dark scarlet. The two outside petals are double the size of the inner ones, and each pair forms a round cup of flower which resembles a single tulip..... 10
 386 — **Shirley**. The colors are mostly light, many having wide margins on the petals. The flowers are large, single and extremely showy. It will give great satisfaction..... 10
 387 — **"Santa Rosa" (New)**. This new strain combines all the delicate beauty in color of the original Shirley types, and with these the whole flower in all its petals is beautifully crimped..... 10
 388 — **Admiral**. This single pæony-flowered Poppy is of surprising beauty. It is characterised by large, round, smooth-edged flowers of glistening pure white, with a broad band of brilliant scarlet around the top, occupying a full quarter of the corolla. These two colors form an extremely telling contrast..... 10
 389 — **"Maid of the Mist"**. The flowers are fluted and crinkled, and in the sunlight appear to be like rumpled satin. Color, pure white. Very unique and attractive..... 10

DOUBLE POPPY

- 390 — **White Swan**. Pure snow white, double flowers of perfect form, large size, very beautiful..... 10
 391 — **Mikado**. Long feathery petals, white fringed, with crimson..... 5

- 392 — **Fairy Blush**. Immense globular flowers, are perfectly double, 10 to 13 inches in circumference..... 10



Ricinus

"BABY ROSES" (LITTLE MIDGET)

- 401 Rose, "Little Midget."** These little roses are only about an inch across, usually very double but occasionally semi-double and seldom single. They are borne in many-flowered clusters, and contain all the tints of cultivated roses. What is most remarkable, these "Little Midget" roses grow only 10 inches high, and commence blooming a few weeks after germination. The seeds should be sown in boxes in the house or hot frame..... **10**

RHODANTHE

- A charming *everlasting* flower of great beauty, a very compact and ornamental plant, producing a beautiful effect in beds or ribbons; its silvery, rose-tinted flowers are in great demand for winter decoration. *Half-hardy annual.*
- 402 Rhodanthe, mixed**..... **5**

SALPIGLOSSIS

- Beautiful plant, varied colors; 1 to 2 feet. Start in hot-bed; transplant in rich soil. *Half-hardy annual.*
- 403 Salpiglossis, Giant Emperor.** Flowers very large, borne on a straight stem..... **10**
- 404 —Purple and Gold.** Flowers velvety purple, veined with gold.... **10**
- 405 —Large Flowering, mixed**..... **5**



SALVIA BONFIRE

- SALVIA (FLOWERING SAGE)** One of our handsomest summer and autumn flowering plants, when they are literally ablaze with brilliant flowers; very effective for massing on the lawn or for ribbon beds. Seed should be sown early in a hot bed. 3 feet. *Half-hardy perennial.*

- 411 Salvia Patens.** The purest and brightest of all blue flowers; height 2 feet. (*For Greenhouse Culture*)..... **20**
- 412 —Splendens (Scarlet Sage).** Scarlet..... **10**
- 413 —Coccinea.** Deep crimson, 8 inch..... **5**
- 414 —Lord Fauntelroy.** The plant blooms early and blazes in dazzling scarlet all through the summer and fall, and cannot be excelled for decorative purposes..... **10**
- 415 —Bonfire.** A splendid dwarf variety with large erect spikes of rich scarlet flowers; height, 2 feet..... **10**

SUNFLOWER or HELIANTHUS

The Helianthus or Sunflower is an old and well-known flower. Many of the new and best double varieties are attractive, and produce a fine effect among shrubbery, or when used as screens, growing from 4 to 6 feet in height. *Hardy annual.*

- 416 Helianthus Californicus, fl. pl.** Extra large and very double flowers. 4 to 5 feet high..... **5**
- 417 —Globe of Gold.** Flowers immense, from 12 to 15 ins. in diameter, globular and extremely double; the most effective of all annual Sunflowers. 4 feet high..... **10**
- 418 —Silver Queen.** The whole plant is covered with dense silver white foliage, the flowers are very numerous, single, with jet black centre, 6 feet..... **10**
- 419 —Cucumerifolius "Stella."** Grows from 3 to 4 feet high, and differs from the Miniature Sunflower by its larger and better formed flowers of the purest golden yellow with black disk. The flowers measure from 2½ to 3 inches across..... **10**
- 420 —Dwarf Double Flowering.** Grows about 4 feet high and produces a large, double flower on the top of the stalk and one on each leaf joint, which latter are borne on a short stem..... **10**
- 421 —New Chrysanthemum Flowered.** Magnificent flowers, 6 to 8 inches in diameter, densely double, showing no centre; the petals are long and beautifully slashed and fringed; color, rich orange; the plants 5 to 6 feet high, carry many of these noble flowers..... **10**
- 422 —Macrophyllus Giganteus.** Grows from 5 to 6 feet high, producing single flowers 18 inches in diameter..... **5**



- SCHIZANTHUS (BUTTERFLY FLOWER).** In this charming variety we have one of the finest annuals in cultivation. The flowers are as handsome as some orchids. *Half-hardy annual.*

- 406 Schizanthus, fine mixed**..... **5**
- 407 —Wistoniensis.** A variety largely used as a pot plant for the house or conservatory. It is remarkably free flowering, and presents a beautiful appearance with its myriads of blooms. Pkt..... **25**

- SMILAX (MYRSIPHYLLUM).** Perennial tuberous-rooted climber, with dark, glossy foliage and small white flowers, 6 to 10 feet.

- 408 Smilax Asparagoides (BOSTON SMILAX).** (See Plant List). Pkt..... **10**

- SOLANUM (JERUSALEM CHERRY).** It is well adapted for garden or pot culture, bearing numerous little red fruit, which remain on for a long time and look very ornamental.

- 409 Solanum Capsicastrum, 1½ feet**..... **10**

- STEVIA SERRATA 410** Most desirable for the garden, for ribbon lines in summer bedding. Its foliage is variegated white and light green. The flowers are small, pretty and white, though inconspicuous because of the white effect of the foliage... **10**



SCABIOSA

(MOURNING BRIDE OF SWEET SCABIOUS)

One of the handsomest summer border plants, producing profusely double flowers in a variety of shades and colors; splendid for table bouquets. *Hardy annual.*

- 423 **Scabiosa "Snowball"** (Candidissima Alba Plena). Double pure white flowers, excellent for florists' use; 2 feet..... 10
 424 — **New Large Flowering.** Flowers extremely large, averaging 3 inches across and very double; one of the finest hardy annuals. Finest mixed 10
 425 — **Nana, Fl. Pl.** Dwarf, flowers extremely double; 1 foot, mixed..... 5
 426 — **Tall Mixed.** Double, all colors; 2 feet..... 5

SWEET SULTAN (CENTUREA MOSCHATA)

A free-flowering, very effective hardy border plant. The flowers have a delicate honey perfume, and are highly prized for bouquets. *Hardy annual.*

- 427 **Sweet Sultan.** Mixed colors..... 5

STOCKS (TEN WEEKS)

The Stock is one of the many popular plants, either for bedding or pot culture; for brilliancy and diversity of color, or profusion and duration of bloom it is unsurpassed. Of delightful fragrance. For early flowering start the seed in a greenhouse or hot-bed, and transplant into the garden in May, after all danger of frost is over. *Half-hardy annual.*



Large Flowering Ten Weeks Stock

- 428 — **Blood Red**..... 10
 429 — **Crimson**..... 10
 430 — **Light Blue**..... 10
 431 — **Purple**..... 10
 432 — **Pure White**..... 10
 433 — **Bright Pink**..... 10
 434 — **Mixed, Large Flowering.** All choice double large flowering..... 10
 435 — **Dwarf, German, Ten Week, Mixed**..... 5
 436 — **Snowflake Improved.** A beautiful dwarf-growing variety; very large double snow-white flowers... 15
 437 — **Princess Alice** (Cut and Come Again). A fine perpetual blooming Stock, growing about 2 feet high, bearing clusters of very double pure white fragrant blossoms..... 10
 438 — **East Lothian, White.** These are prized on account of their flowering late in Autumn. They can be removed to the house for blooming during the winter... 10
 439 — **East Lothian, Finest Mixed**.... 10
 440 — **"Beauty of Nice."** A very conspicuous and handsome new winter Stock of quick growth, with flowers of very large size. The color is a very pleasing daybreak pink. Under good culture the plants will grow 24 to 30 ins. high. The seedlings will bloom in ten weeks, and if the seed is sown by the end of May the plants will bloom in September, when cut flowers begin to get scarce, and continue to bloom during the winter. Pink 10
 441 — **"Beauty of Nice."** White..... 10

TROPAEOLUM

Splendid climbers for house and garden; bloom freely and are of easy cultivation.

- 442 **Tropaeolum Canariensis, or Canary Bird Flower.** One of the most charming climbers, bearing an abundance of bright yellow fringed flowers, 10 feet..... 5

THUNBERGIA Free-flowering handsome twiners of rapid growth; the beautiful foliage and showy flowers are both greatly admired. The colors are delicate and beautiful. Splendid for Hanging Baskets or Window Boxes. *Half-hardy annual.*

- 443 **Thunbergia.** Mixed colors..... 5

VIRGINIAN STOCK Hardy, low-growing, profuse, fragrant-flowering. annuals, for edges, small beds, or for pot culture.

- 444 **Virginian Stock.** Red and white mixed..... 5



VINCA (PERIWINKLE OR CREEPING MYRTLE). Ornamental free-blooming plants for bedding. They flower from seed the first season, continuing until frost, or they may be potted and kept in bloom through the winter; a fine cut flower; 2 ft.

- 445 **Vinca Rosea.** Rose, dark eye..... 10
 446 **Vinca Alba.** Pure white..... 10

WALLFLOWER

Prized for their long continuance in bloom and delicate odor of flowers. Single and double varieties of various shades of golden yellow, red and dark bronze. *Half-hardy perennial.*

- 447 **Wallflower, Double German,** fine mixed..... 10
 448 — **Harbinger.** Autumn and winter flowering Wallflower, flowers brown..... 5
 449 — **Single,** splendid mixed; 1½ feet..... 5

XERANTHEMUM Showy, everlasting flowers of the earliest culture, splendid in bouquets of dried flowers. Sow in the open border as soon as the ground gets warm. *Hardy annual.*

- 450 **Xeranthemum, Mixed.** Finest colors; 1½ feet..... 5

MAMMOTH VERBENAS

This distinct and beautiful race are worthy of a place in every garden. The average trusses measure 6 to 8 inches in circumference and the individual florets on properly grown plants over 1 inch across, or larger than a 25c. silver piece. They bloom freely, are vigorous in growth and contain beautiful new colors and shades. For garden beds and massing these Verbenas are unrivalled; flowers of the most brilliant colors produced continually from spring until late in the autumn. Although perennials, these form luxuriant plants and bloom the first season from seed.

- 451 Verbena, Mammoth.** This distinct and superb class of Verbenas is a remarkable improvement on the older varieties. It produces flowers of an enormous size, the florets being fully 1 inch in diameter, with clearly defined margins and white eyes, fine form and delicate shading. Mixed colors, 1/4 oz., 50c.; pkt. 15
- 452 —New Golden Leaved.** Flowers same as the ordinary; colors ranging through various shades; the golden yellow foliage is very effective. Mixed 10
- 453 —Lemon Scented.** The delicious lemon fragrance of the leaves is very refreshing and pleasant 10
- 454 —Sweet Scented.** This lovely sweet-scented Verbena can be sown in the open ground early in the spring, and will in a few weeks produce a profusion of beautiful, pure white spike-shaped heads of bloom 3 to 4 inches long 10
- 455 —Coerulea.** Large blue flowers 10
- 456 —Scarlet Defiance.** True, brightest scarlet, intensely rich 10
- 457 —Rosa.** Light pink 10
- 458 —Pure White (Candidissima).** 10
- 459 —Extra Fine Mixed.** From fine named sorts; 1/4 oz., 30c. 10
- 460 —Choice Mixed Colors.** 1/4 oz., 20c. 5

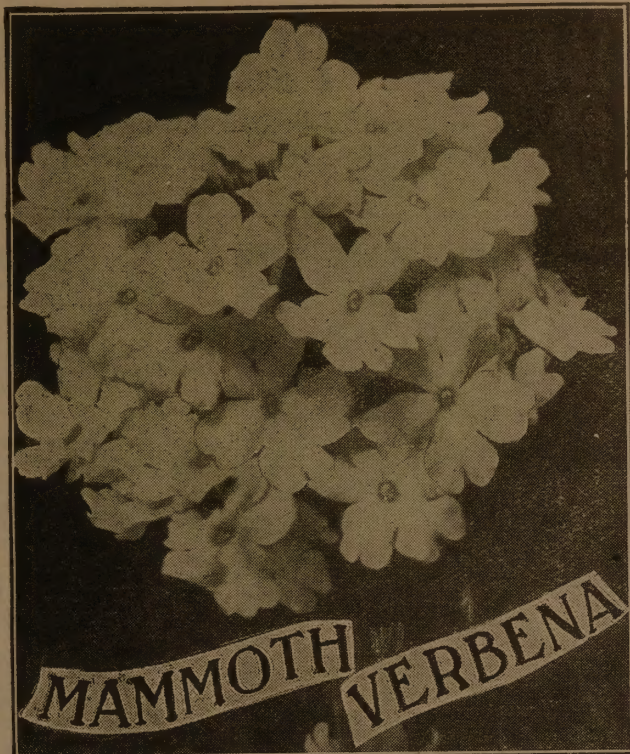
WAHLENBERGIA, or Platycodon

A new tender perennial from Japan producing all summer an abundance of star-shaped flowers 3 inches across, of beautiful blue and white colors. It lives and blooms for years, increasing in size and beauty, and will flower the first season from seed; 3 ft. high.

- 461 Wahlenbergia, mixed.** 5

ZEA (MAIZE). Plants with beautifully-striped ornamental foliage. *Hardy annual.*

- 462 Zea, Japonica Variegata.** Green and white striped, oz., 15c. 5



ZINNIAS

For gorgeous summer and autumn display there is nothing that can equal in effectiveness the improved, compact-growing, large-flowering Zinnias; growing only 2 ft. high and bearing flowers of immense size, perfectly double, showing no centre, and as perfect in form as Dahlias.

- 463 Zinnias, Mammoth Flowering.** This is by far the largest Zinnia in cultivation. The plant forms a handsome bush about 3 feet high, which is clothed with luxuriant foliage and blooms during a long period. The perfectly formed, very double flowers are of various striking colors, clear and vivid. 10
- 464 —Zebra.** A very pretty strain of striped flowers. As the colors vary on each plant, they present a curious as well as a beautiful appearance. 10
- 465 —Pure White.** With handsome white flowers. 5
- 466 —Dwarf Scarlet.** Double fiery scarlet flowers. 5
- 467 —Double Crimson.** Flowers very double 5
- 468 —Golden Yellow.** Flowers large and of perfect shape; golden yellow. 5
- 469 —White Fringed.** This new fringed Zinnia blooms quite as freely as the ordinary type. The colors so far are only pink and white. 10
- 470 —Pink.** A pleasing shade. 5
- 471 —Extra Choice Mixed.** Saved from selected double flower. 5
- 472 —Double Liliput.** These make dwarf, compact bushes covered with flowers of refined form, smaller than those of the above Zinnias, in a wide range of colors 10
- 473 —Curled and Crested.** A beautiful strain of this popular plant, petals being twisted, curled and crested into the most fantastic and graceful forms. 10

ORNAMENTAL GRASSES

- 474 —Agrostis Nebulosa.** A bed of it has a beautiful wavy appearance. 1 1/2 feet high. 5
- 475 —Avena Sterilis.** (Animated Oats). Ornamental, 4 feet. 5
- 476 —Briza Maxima.** (Large Quaking Grass). 1 1/2 feet. 5
- 477 —Bromus Brizaeformis.** 1 foot. 5
- 478 —Colx Lachryma.** (Job's Tears). Tender, 2 1/2 feet. 5
- 479 —Purple Fountain Grass.** (Pennisetum Ruppelianum). The leaves are narrow, long, and arch gracefully, forming a perfect fountain. Its effectiveness is enhanced by feathery purple heads. 10
- 480 —Lagurus Ovatus.** (Hare's Tail Grass). 1 1/2 feet. 5
- 481 —Stipa Pennata.** (Feather Grass). The white, wavy tops of this grass preserves their beauty a long time. 2 feet. 5

SPECIAL MIXTURES OF FLOWER SEEDS

Many persons derive pleasure from watching the growth of a varied bed of flowers entirely out of the usual trim garden style while others desire a much more extended collection.

- 482 Mixture of Everlasting Flowers.** Bloom the first season and if cut as soon as the flowers are open and hung to dry, are useful for mixture with grasses for winter decoration. 10
- 483 Mixture of Fragrant Annuals.** Carefully made up from seeds of fragrant flowers only. Some are suitable for cutting 10
- 484 Mixture of Climbers.** A liberally filled packet of seeds of many beautiful annual climbers. 10
- 485 Mixture of Ornamental Grasses.** All annual varieties; many really handsome in growth and all of them desirable for house decoration. 10
- To those who cannot bestow the necessary care required in a neatly laid out flower garden, the "Wild Garden" presents a substitute, which for its unusual and varied effect, for cheapness and small amount of labour necessary for its construction, has no rival. We have had many satisfactory evidences of the estimation in which the "Wild Garden" is held from those who used our seed during the past 30 years.
- 486 "WILD GARDEN SEEDS"** are a mixture of over 100 varieties of hardy flower seeds mixed together, and wherever planted will ensure something new almost every day. Per oz., 20c.; per large packet. 5



HARDY PERENNIAL FLOWER SEEDS

Concise cultural directions are printed on every package. This important class of Flowers are quite easily grown and well reward the care taken.



Antirrhinum

AURICULA A dwarf growing plant bearing umbels of fragrant flowers of many rich and beautiful colors. A great favorite in Britain, where flower shows are held of this plant alone. *Hardy perennial*. 1 to 2 feet.

501 *Auricula*. Extra choice mixed, from a prize collection..... 25

PERENNIAL ASTER 502—*Michaelmas Daisy*. These hardy Perennials are easily raised from seed, and if sown early in spring are likely to bloom the first season. They grow readily in any good garden soil, and are very attractive autumn-flowering plants. Finest mixed..... 10

CAMPANULA (CANTERBURY BELL). The well-known, popular, large, bell-shaped flower, known everywhere as Canterbury Bell, is a biennial Campanula.

503 *Campanula*. "Cup and Saucer." A beautiful variety; a most desirable and attractive addition to the class of old garden favorites. The bell or trumpet is nearly 4 inches in diameter, presenting the form of a saucer. *Perennial*..... 10

504—*Media* (Canterbury Bell). Large flowering single varieties. One of the finest flowers in cultivation; mixed. 2 feet. *Perennial*... 10

505—*Double*. Choice mixed. *Perennial*..... 5

CARNATION 506—*Double Mixed*. Producing many double flowers of all shades and colors..... 10
507—*Vienna Dwarf*. The best garden sort, which produces a large percentage of double, very sweet-scented flowers in the largest variety of colors. With a light protection of straw they will stand our winter..... 10

CALLIOPSIS or COREOPSIS Seeds grow very readily, and may be sown where plants are to flower. They usually grow 3 feet in height, and should be given plenty of room to spread.

508 *Coreopsis Lanceolata Grandiflora*, "Harvest Moon." It is of very strong growth and compact habit; bears sprays of large, beautiful flowers of a rich golden yellow in greater profusion than the old variety, and should find a place in every collection whether large or small. *Perennial*..... 10

509—*Lanceolata Grandiflora*, "California Sunbeams." The petals are broad, with plain round edges in some flowers, in others they are pinked, toothed or irregularly fringed; some are semi-double and many the petals are daintily curled. They vary in color from pale light yellow to orange yellow, some of them being darker in shade around the eye..... 10

EDELWEISS (GNAPHALUM LEONTOPODIUM) 510 An improved strain of the old variety, the flowers are much larger and borne in great profusion. They are of downy texture, silver white and star shaped. Succeeds in any soil not too rich and with full exposure to the sun..... 10

DIGITALIS (FOX GLOVE). 511 Ornamental plants of much beauty, producing dense spikes of flowers on stems 3 to 5 feet high. The blossoms are thimble-shaped, purple, white and spotted, and very striking. Seed can be sown in spring or autumn. *Hardy biennial*. Fine mixed colors..... 5



CANTERBURY BELLS



DIGITALIS (FOX GLOVE)

ACONITUM NAPELLUS (MONK'S HOOD)

487 A showy, free-blooming plant, which thrives well under trees, shrubs, and in other shaded situations; mixed blue and white. *Hardy perennial*..... 5

ALYSSUM

Very hardy, free-blooming dwarf plants, growing readily in common garden soil.
488 *Alyssum, Golden Saxatile*. Flowers brilliant golden yellow, completely hiding the foliage. *Hardy perennial*..... 5

ANTIRRHINUM (SNAPDRAGON)

One of the very best of our perennials. Spring-sown seedlings will blossom in beds or borders the first season. By removing a portion of the flower stem in the summer, the plants will throw up young shoots for autumn, making plants that will endure almost any winter. *Hardy perennial*.

489 *Antirrhinum Major*. Choice colors, mixed. 2 feet..... 5

490—*Giant Flowering*. The flowers are nearly double the size of the older sorts. Mixed colors..... 10

491—*Tom Thumb*. Mixed. 1-2 feet..... 5

492—*Tom Thumb*. White..... 10

493—*Queen of the North*. A most beautiful white Snapdragon; each plant will occupy from 1 foot to 18 inches..... 10

AQUILEGIA (COLUMBINE)

The odd and peculiar formation of the flowers of the new and double sort renders them well worthy of cultivation. They embrace a great variety of colors, exceedingly showy, and rank among the best plants for early summer blooming. *Hardy perennial*.

494 *Aquilegia*. Choice mixed, double varieties. 2 feet..... 5

495—*Chrysantha*. Canary colored (Golden Spur) extra..... 10

497—*Grandiflora Alba*. White extra..... 10

ARABIS (ROCK CRESS). Charming white spring flower; very early; perfectly hardy; dwarf trailing habit. *Perennial*.

498 *Arabis Alpina*..... 5

AMPELOPSIS VEITCHII (BOSTON OR JAPAN IVY)

499 *Ampelopsis Veitchii*. Valuable hardy perennial climber, clinging to walls of brick or stone, foliage dense, of glossy green, changing to red and yellow in the autumn. 30 feet..... 10

ASPERULA 500 *Asperula Odorata* "Woodruff." This charming little plant, which blooms in May and is a hardy perennial, delights in shady situations, and is used for border planting..... 10

MYOSOTIS or FORGET-ME-NOT

The popular "Forget-Me-Nots" are perennials and hardy enough to remain in the open ground, except in very cold latitudes, where they should be well protected, but they are generally sown in the fall and wintered over in cold frames, when they will flower early in the spring. *Half-hardy perennial.*

- 512 **Myosotis Palustris** (The True Forget-Me-Not). White and blue; very attractive 10
 513 —**The Jewel**. The color is a remarkable sky blue 10
 514 —**Victoria**. The flowers are large, and of a bright azure blue with yellow centres, borne in dense umbels..... 10
 515 —**Alpestris**. Blue, 6 inches 5
 516 —**Dissitiflora**. Large sky-blue flowers 10

CLEMATIS

Rapid growing climbers, fine for arbors and verandahs. The flowers are very handsome, and are continually in bloom. *Hardy perennial in Eastern Canada and British Columbia.* 15 feet.

- 517 **Clematis, Large Flowering**. Mixed. (Jackman's.) Flowers 3 to 4 inches across, of charming shades of blue, white, purple, etc..... 25
 518 —**Paniculata**. Of robust habit and covered from the ground to the summit with pure white fragrant flowers freely produced, completely hiding the foliage..... 10

PERENNIAL CANDYTUFT

- 519 **Iberis Sempervirens**. Handsome, compact-growing, hardy *perennial* plants, for permanent clumps or beds; valuable for early decoration; white, 1 foot..... 10

CHRYSANTHEMUMS

PERENNIAL VARIETY

- 520 **Chrysanthemum, Inodorum, Double White**. A perennial sort, flowering the first season from seed, and producing fine white double flowers; splendid for cutting for house decoration..... 10

HARDY GARDEN PINKS

(DIANTHUS)

These varieties are well adapted for beds and borders; delightful, refreshing, spicy odor; should be in every garden where cut flowers are wanted, and make a fine edging to a hardy border.

- 521 **Dianthus Plumarius Fl. Pl.** Double and semi-double; mixed colors. *Perennial*..... 10
 522 —**Plumarius Albus Fl. Pl.** Pure white, double, very fine. *Perennial*..... 10

DELPHINIUM

The hardy perennial Larkspurs are remarkable for their great beauty and highly decorative qualities. The principal color is light blue, shading to the darkest purple, also scarlet and white.

- 523 **Delphinium Cashmerianum**. Dark blue monk's hood-like flowers..... 10
 524 —**Zafir** (Hardy Yellow Larkspur.) Pure sulphur yellow..... 10
 525 —**Grandiflorum Double**. Charming color ranging through shades of blue from delicate porcelain and white to dark violet 10
 526 —**Finest Mixed Perennial Sorts**. Saved from choice collections of double flowered varieties 5

GAILLARDIA

Beautiful showy plant, giving profusion of brilliant flowers during the summer and autumn; fine for cutting. *Hardy perennials.*

- 527 **Gaillardia, "James Kelway"**. The most beautiful variety grown; immense single flowers of dazziing crimson scarlet with narrow gold edge. *Hardy perennial.* 2 feet.. 10
 528 —**New Perennial Hybrids**. *Perennial*. Produces abundance of flowers all the summer. Mixed colors. 1½ feet. 10

HOLLYHOCK

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers it is without equal. Seed sown any time before midsummer will produce fine plants for flowering next year.

CHATER'S-DOUBLE VARIETIES

The seed offered under this head has been saved from the finest double flowers only and is sure to produce satisfactory results.

- 529 **Hollyhock, rose**..... 10
 530 —**White** 10
 531 —**Blood Red**..... 10
 532 —**Canary** 10
 533 —**Crimson** 10
 534 —**Pale Yellow**..... 10
 535 —**Purple and White** 10
 536 —**Double**, very fine mixed..... 10
Collection, 7 distinct colors..... 60



DOUBLE HOLLYHOCKS



DELPHINIUM



Forget-me-Not.

GYPSOPHILA (INFANT'S BREATH)

Graceful, free-flowering plant, forming a symmetrical bush, covered with loose panicles flowers; excellent for cutting.

537 Gypsophila, Paniculata. White, free bloomer; excellent for cutting. *Hardy perennial.* 2 feet..... 5

LATHYRUS LATIFOLIUS (PERENNIAL PEA)

Handsome, free-flowering, hardy climber of great beauty, with clusters of elegant, sweet pea-like flowers in great profusion; 6 feet.

538 Lathyrus. Finest mixed..... 5
539 —Albus. Pure white, elegant..... 10
540 —Splendens. Rich scarlet..... 5
541 —Pink Beauty..... 10

LOBELIA 542 Cardinalis. A half-hardy perennial herbaceous plant of very stately and handsome appearance, producing an abundance of large, intense scarlet flowers on a long and tender stem..... 10

LUPINUS 543 Polyphyllus Mixed. Showy perennials, growing stout and erect, and producing long racemes of pea-like flowers in great variety of colors..... 5

LYCHNIS 544 Chalcedonica. (BURNING STAR) Flowers, which are of the most fiery red imaginable, appear in clusters, each individual blossom forming a perfect maltese cross. Will bloom from seed the first year..... 5

LINUM OR FLAX A genus of most beautiful free flowering plants; their brilliancy of color and long duration of bloom being surpassed by none.
545 Linum, Flavum. Golden yellow. *Perennial*..... 10

ICELAND POPPIES (PAPAVER NUDICAULE)

While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. They are of graceful, neat habit, with bright green, fern-like foliage, formed in tufts, from which issue slender stalks about 12 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting, for which purpose pick when in bud, and, if the seed pods are picked off, continue in flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring.

546 —Bright Yellow..... 10
547 —Pure White..... 10
548 —Orange Scarlet..... 10
549 —Finest Mixed. All colors.. 10

PYRETHRUM

FLOWERING SORTS. Stems 2 feet high and very numerous, each surmounted with handsome flowers in bright colors. *Hardy perennial.*

550 Pyrethrum Hybridum
 Flowers large, yellow rose, white..... 10



PERENNIAL PEAS

PENTSTEMON

Few hardy plants surpass Pentstemons. They bloom in June and continue until late in the fall. Flowers are half-pendant, bell-shaped, marked and marbled in beautiful shades.

551 Pentstemon. Mixed Hybrids. 10

HARDY ORIENTAL POPPIES

Oriental Poppies should be sown in early spring in the open ground as soon as it is fit to work. The plants disappear during July or August, appearing again as soon as the weather gets cool. When this fall growth starts is the time they should be transplanted to their permanent flowering quarters. It is well to mark the places they are planted with a stake to insure the roots against disturbance during their annual resting period.

552 Poppy, Orientale. (The large Oriental Poppy.) A charming summer-flowering hardy plant, producing numerous leafy stems about 2½ feet high, with large, deep crimson flowers, having a conspicuous black blotch on each petal; exceedingly showy..... 10

HARDY PERENNIAL PHLOX (P. DECUSATA)

553 Hardy, herbaceous perennial and quite distinct from the varieties of Phlox Drummondii, which are annuals, offered above; all colors mixed; saved from our own unequalled collection. It is best to sow this as soon as gathered in the autumn..... 10

SWEET ROCKET 554 A very interesting, useful and free-flowering plant. Blooms early; it remains beautiful for a long time in beds, ribbons, etc., is much admired for the fragrance of its flowers. *Hardy perennial*..... 5

SCABIOUS 555—Caucasica. Perennial Scabious. Handsome hardy perennials, forming a spreading and dense plant 2 to 3 feet high, thriving well in ordinary garden soil, and should be grown by everyone, if only for its flowers for cutting, as they last a long time in water, and their peculiar soft lilac blue shade is charming..... 10

SWEET WILLIAM

A beautiful and favorite class of plants of extreme richness and diversity of color, very large and almost perfect in form, with trusses of great size. *Hardy perennial.*

556 Sweet William (DIANTHUS BARBATUS). Finest mixed, 1½ feet..... 5
557 —Auricula Flowered. Flowers of great size and beautifully eyed, mixed colors, 1½ feet..... 10

VERBENA 558 Venosa. A handsome hardy perennial, producing purple flowers; remains in bloom a long period. Height, 6 inches 10

VIOLET The violet is perfectly hardy, and should not be wanting in any garden on account of its early appearance, delightful fragrance and profusion of bloom. Seed very slow in germinating. *Hardy perennial.*

559 Violet (English). Dark blue..... 10
560 Violet (English). White..... 10



THE BEST VARIETIES SWEET PEAS

The seed should be sown *as early as the ground can be worked* in the Spring, to enable the vines to get a good strong growth before the warm weather comes. Prepare the ground by thoroughly working in a large quantity of well rotted manure. Make a trench 6 inches deep, in this sow the seed and cover 2 inches deep. As soon as the plants begin to show through fill in the trench. This will secure a deep planting without the bad effect of deep covering of the seed at first, and so enable the plant to bloom continuously through the heat of summer. As the flowers come into full bloom or fade they should be cut off, for if the pods are allowed to seed the plant will stop blooming.

Prices,
except where noted,
Pkt. 10c.; oz. 25c.; $\frac{1}{4}$ lb. 60c.

WHITE SORTS

- 700 — **Dorothy Eckford.** One of the best pure whites. Semi-hooded, of the best form with large wings and standard.
701 — **Emily Henderson.** Pure white. Large size, open form, thick stems, blooms profusely and grows vigorously.
702 — **Mount Blanc.** Pure white, open form, very early.
703 — **Nora Unwin.** Pure white, very large, open, wavy form. One of the finest. Pkt., 15c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.25.
704 — **Phenomenal.** White shaded and edged lilac. Pkt. 10c.; oz. 30c.
705 — **Shasta.** Pure white, very large, open form. Petals wavy. 8

LIGHT PINK

- 706 — **Prima Donna.** Pure pink, self-colored, large size, hooded form, vigorous grower and profuse bloomer; an improvement on Katherine Tracey.
707 — **Queen of Spain.** Soft buff pink, self-color, medium size, hood form. The tendrils, stems and calyx are tinged with brown.
708 — **Gladys Unwin.** Clear bright, light pink, almost self-colored, but a little deeper at the edges. Very large size, open form, with wavy edges; free flowering; a real beauty. Pkt., 15c.; oz., 50c.; $\frac{1}{4}$ lb., \$1.50.

ROSE SHADES AND PINK

- 709 — **Apple Blossom.** Standard crimson pink, shaded deeper at mid-rib, to lighter at edges. Wings white, tinged shaded pink.
710 — **Extra Early Blanche Ferry.** Very early; almost identical with "Earliest of All."

ORANGE PINK OR SALMON

- 711 — **Bolton's Pink.** Veined with rose; large size, semi-hooded form. A beautiful flower.
712 — **St. George.** Scarlet orange, self waved. Oz., 30c.; $\frac{1}{4}$ lb., 85c.

LIGHT LAVENDER AND MAUVE

- 713 — **Lady Grisel Hamilton.** Standard light mauve, wings lavender, large size, hooded form.
713 — **Mrs. George Higginson, Jr.** Light lavender, almost azure blue, and nearly free from any tint of mauve. Medium size, semi-hooded form.

BRIGHT RED

- 715 — **King Edward VII.** Bright red or crimson scarlet, almost self-colored, but the standard is a little brighter than the wings. Very large size, open form.
716 — **Salopian.** Pure red, self-colored. Large size, hooded form. Color is clear and bright.
717 — **Queen Alexandra.** Bright scarlet red, almost true scarlet; self-colored, medium large, semi-hooded form; holds its color well.

CERISE AND CRIMSON

- 718 — **Cocinea.** Pure cherry red, self-color, semi-hooded form. It is a distinct new shade, very bright and effective.

- 742 — **Steele, Briggs' "Spencer Hybrids" Mixed.** Composed exclusively of Spencer Hybrids; a new race of Gigantic Orchid Flowering Sweet Peas, a type which having an open keel hybridise easily and I have produced many exquisite colors and shades. The flowers are so set on the stem, that there is a graceful fluffiness to a bunch of them in distinct contrast to the ordinary kinds of Sweet Peas; the blossoms frequently measuring two inches across. Pkt., 10c.; oz., 35c.; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.50.
743 — **Steele, Briggs' Best Mixture Sweet Pea** is mixed by ourselves from the best varieties. Pkt. 10c.; oz. 25c.; $\frac{1}{4}$ lb. 60c.; 1 lb. \$2.00.

LIGHT PURPLE, MAUVE AND BLUE

- 719 — **Mrs. Walter Wright.** Rose purple, self-colored, changes to slightly bluish purple as it fully matures, large size, hooded form.
720 — **Frank Dolby.** Pinkish mauve and lavender. Pkt., 15c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.25.

BLUE AND PURPLE

- 721 — **Helen Pierce.** Very unique, being pure white, veined, mottled and marbled with bright blue. A large and beautiful flower.
722 — **Countess of Cadogan.** Standard opens nearly purple, but soon changes to lilac and blue; wings bright blue.
723 — **Duke of Westminster.** Standard clear purple; wings purple with tint of violet. Large size, hooded form.

MAROON, INDIGO AND VIOLET

- 724 — **Black Knight.** Deep maroon, veins almost black. Practically self-colored. One of the darkest. Large size, open form.
725 — **Blackbird.** Deep violet maroon, self-color.
726 — **Horace J. Wright.** Standard violet maroon; wings violet.
727 — **Shahzada.** Standard deep maroon; wings dark violet.
728 — **Lord Nelson.** Similar to Navy Blue, but deeper.

EARLY FLOWERING SWEET PEAS

This type of Sweet Peas flower two to three weeks earlier than the ordinary variety, are dwarfer in habit and are splendid for forcing in the greenhouse for early cutting.

- | | Pkt. | Oz. | $\frac{1}{4}$ lb. |
|---|------|------|-------------------|
| 729 — Christmas Pink. The earliest and most profitable Pink Sweet Pea in cultivation | 10c. | 25c. | 60c. |
| 730 — Christmas Meteor. Scarlet, fine open flower | 10c. | 25c. | 60c. |
| 731 — Christmas White. A companion to the Christmas Pink, a free and profuse bloomer | 10c. | 25c. | 60c. |
| 732 — Florence Denzer. Pure white, very early | 10c. | 25c. | 60c. |
| 733 — Earliest of All. Standard rose; wings white, lightly tinted with pink | 10c. | 30c. | 65c. |
| 734 — Mrs. Wm. Stumm. Salmon pink | 10c. | 25c. | 65c. |
| 735 — Mrs. F. J. Dolansky. Daybreak pink | 5c. | 25c. | 60c. |
| 736 — Mrs. Chas. H. Totty. Sky blue | 10c. | 25c. | 60c. |
| 737 — Earliest White or Snowbird. Pure white | 10c. | 25c. | 60c. |
| 738 — Mrs. Alex. Wallace. Very early; pinkish lavender | 10c. | 25c. | 60c. |

CUPID SWEET PEAS

Compact, dwarf plants not over 6 or 7 inches high, covering a circumference of about 18 inches, hugging the ground, with no tendency either to climb or trail. For edges or low beds, and for pot culture they are unique and wonderfully pretty.

- 739 — **Beauty Cupid.** Standard bright rose pink; wings either pure white or bluish. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 60c.
740 — **White Cupid.** Pure white flowers. Pkt. 10c.; oz. 25c.; $\frac{1}{4}$ lb. 60c.
741 — **Cupid Mixture.** Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 60c.

SUMMER FLOWERING BULBS AND ROOTS

Planted in the Spring will bloom the same Summer

AMARYLLIS, or Knights Star Lily

An interesting class of plants desirable for growing in pots, producing showy, lily-shaped flowers, which are very attractive and handsome. The bulbs should be potted in light, sandy loam, with good drainage. They are of vigorous growth and will repay the care required, being almost sure to bloom the first season. If planted outside after spring flowering they make a good growth and are ready for a second blooming in the fall. They require abundant moisture when growing, but at the season of rest water should be given sparingly.

Amaryllis Johnsonii (Barbadoes Spice Lily). This magnificent bulbous plant throws up an 18-inch spike bearing from 2 to 6 flowers, averaging from 4 to 6 inches across, of a bright, rich red color, with a white stripe down each petal; it also has a rich spicy fragrance; it is robust, luxuriant and the earliest Amaryllis; prolific bloomer of easy culture. Extra large bulbs, each, 50c.; large, 30c.

Formosissima (Jacobean Lily). Intense crimson flowers; with most charming and graceful appearance. The bulbs are dormant during winter, and can be kept like Dahlias. Each, 10c.; dozen, \$1.00.

Valotta Purpurea. A beautiful pot plant, requiring similar treatment to the Gladiolus. It sends up a flower stem about 18 inches in height, bearing from 4 to 8 handsome scarlet flowers. Very easy of cultivation. Each, 30c.; 4 for \$1.00.

APIO TUBEROSA

(Tuberous-Rooted Wistaria)

Aplos Tuberosa. One of the grandest and most beautiful climbing vines in cultivation. It grows very quickly and attains a great height, making, with its dense foliage and beautiful flowers, a most attractive screen. In vine and foliage it resembles the common Wistaria. It blooms most profusely, bearing lovely clusters of rich, deep purple flowers, possessing a strong, delicious, violet fragrance. Plant the bulbs near a trellis, fence, tree or wherever a rapid growing climber is desired. The bulbs are hardy but should be taken up over winter. Bulbs, each, 8c.; dozen, 75c.



BEGONIAS, Tuberous-Rooted

flowers of all of them are much larger than those produced by any of the other sorts, and some of them bear flowers of an almost incredible size. Not infrequently we see them 4 inches in diameter. Furthermore, the numerous varieties produce many colors, varying through all the shades of crimson, scarlet, orange and yellow, and many are pure white. They are not grown to the extent they should be, as they require no more care than geraniums, have as fine a range of color and will bloom continuously throughout the summer. Planted in the flower border, they rival the geraniums with their rich and varied colors, the bulbs succeeding best in light, loamy soil, and a somewhat shaded situation. After blooming take up and treat same as Dahlias. If in pots, they can be gradually dried off in November, by withholding water; when well dried out, put the pots containing bulbs in a dry, warm place until next April, when the roots can be shaken out and replanted for summer flowering as before.

BEGONIA, SINGLE—Scarlet, White, Salmon, Yellow, Rose and Orange. Large Bulbs, each, 10c.; any 3 for 25c.; dozen, 75c.
—DOUBLE—Scarlet, White, Salmon, Rose, Yellow and Orange. Large Bulbs, each, 18c.; any 3 for 50c.; dozen, 1.50.

BEGONIA, ERECTA CRISTATA (Mixed Colors)

This is a very interesting single-flowered strain of the tuberous-rooted Begonia. The flowers are large and extremely varied in color, including rare shades of copper red, Yellow, pink, etc., also occur. The most characteristic feature, however, is the curiously bearded or crested petal. Height, about 1 foot. Excellent for pot plants or garden bedding, blooming all summer. The strain is quite unique. Bulbs, each, 20c.; dozen, \$2.00.

BESSERA ELEGANS

Bessera Elegans, or Coral Drops. A summer flowering bulb, requiring the same treatment as the Gladiolus. It is a splendid companion to Milla Biflora, as it grows about the same height and makes with that lovely flower a pretty contrast. The flowers are one inch in diameter, drooping in clusters, fine scarlet, with a white band through the centre of each petal. Each, 10c.; dozen, \$1.00.

GIANT FLOWERING CYCLAMEN

Not only are the flowers of striking beauty, but the foliage is also highly ornamental, consequently they are very decorative even when not in bloom. Most of them are, moreover, delicately fragrant. The flowers of this magnificent strain are of extraordinary size for a Cyclamen, and of great substance. Leaves are proportionately large and beautifully marked.

Cyclamen Giganteum Roseum—Rose color. **Giganteum Rubrum**—Crimson. **Giganteum Album**—White. Any of the above—Each, 20c.; 3 separate colors for 50c.



SINGLE AND DOUBLE BEGONIAS

WHITE CALLA LILIES

White Calla (Lily of the Nile). A well-known plant of easy culture, and in winter is one of our best window plants. The only special treatment it requires is abundance of moisture, this trait making it invaluable for aquariums, etc. Give the leaves an occasional spraying to clear from dust; water with tepid water, and keep in a warm room. To aid profuse blooming, keep them dormant during the fall, and re-pot in November. Each, 25c.; dozen, \$2.00.

NEW GOLDEN YELLOW CALLA

"Richardia Elliottiana."

Has the same habit of growth as the ordinary White Calla *R. Ethiopica*, with flowers of the same size and shape, but of a rich, clear, lustrous golden yellow color; the foliage is dark green, with a number of translucent creamy white spots, which add to its beauty. We have been fortunate in securing a limited lot at a specially advantageous price. Large Bulbs, each, 75c.; small, 50c.

SPOTTED LEAF CALLA

Richardia Alba Maculata.

This magnificent Calla gives excellent satisfaction; leaves deep, rich green, exquisitely ornamented with pure white marks; flowers pearly white, glossy black centre, easily grown. Each, 10c.; dozen, \$1.00.



WHITE CALLA, OR LILY OF THE NILE

CALADIUM ESCULENTUM OR "ELEPHANT'S EARS"

One of the most effective and easily grown plants for the lawn or flower border. Will thrive in any ordinary garden soil, but to get the best results plant in rich soil and give plenty of water. With such treatment a select size bulb will make a plant about 5 feet high, with leaves 3 feet long and 20 inches wide. Extra Large Bulbs, each, 25c.; doz., \$2.50; Medium Sized Bulbs, each, 15c.; doz., \$1.50, postpaid.

FANCY LEAVED CALADIUMS

A superbly ornamental foliage plant for greenhouse, conservatory, window boxes or for planting out-doors in a sheltered and shaded location. The leaves vary greatly in the richly colored variegation; very desirable for decorative purposes during the summer. The bulbs we offer are grown from one of the finest collections of named varieties. Mixed Bulbs, each, 25c.; doz., \$2.50, by mail, postpaid.

COOPERIA DRUMMONDI (The Giant Fairy Lily)

Cooperia Drummondii should be planted in the spring in open ground, where they will bloom freely most of the summer, sending up beautiful lily-like white blossoms on stems 10 to 15 inches high. The foliage is quite long, and of peculiar lavender green color. In the fall the bulbs should be lifted and kept dry over winter, like *Gladiolus*. It is one of the easiest of all bulbs to grow, absolutely sure to bloom freely, and the beautiful, pure, fairy-like blossoms are ever lovely. Each, 5c.; doz., 50c., postpaid.



GLOXINIAS

MILLA BIFLORA (Mexican Star Flower)

Milla Biflora. A beautiful Mexican summer-blooming bulb. Flowers star-shaped, 2 inches across, clear waxy white, of great substance, enlivened by a frost-like sparkle; the fragrance is delightful. The bulbs flower profusely and with great certainty. Height 12 to 18 inches. For an effective display, groups of 12 to 25 or more should be planted about 6 inches apart in a sunny bed. (See cut). Each, 5c.; doz., 50c., postpaid.

GLOXINIAS

Charming greenhouse plants of dwarf habit. Flowers of the most exquisite and gorgeous colors are produced in greatest profusion. They are often 3 to 4 inches across, and many of them are magnificently mottled and blended. They bloom continuously for months.

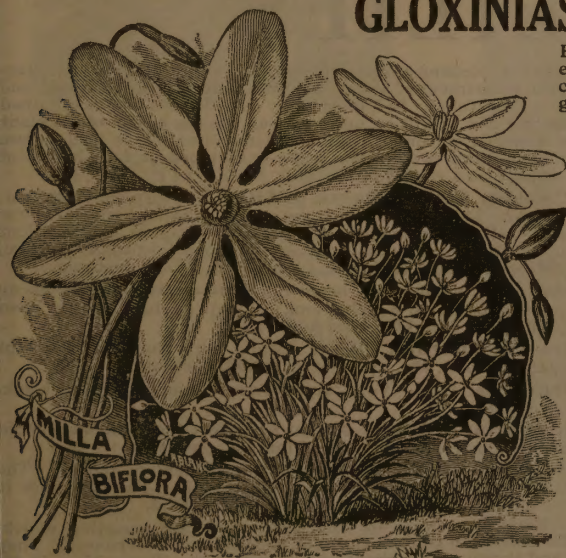
Gloxinia, Scarlet, Blue, White, Spotted, or mixed colors. Each, 15c.; dozen, \$1.50, postpaid.

CINNAMON VINE

A pretty, hardy, rapid growing vine, with neat, glossy cordate foliage. In mid-summer it bears clusters of tiny but fragrant flowers with an odor like cinnamon. A very pretty vine to train over a trellis or around a window. Each, 10c.; doz., \$1.00, postpaid.

MADEIRA VINE

A climbing tuberous-rooted plant, known as "Climbing Mignonette." It is a rapid grower, with thick, dark-green glossy leaves and feathery racemes of fragrant white flowers in great abundance. Dozen, 35c.; 3 for 10c., postpaid.





IRIS, or Flowering Flag

Japan Iris (*Iris Kämpferi*). The flowers are of enormous size, averaging from 6 to 8 inches across, and are of indescribable and charming hues and colors, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue, each flower usually displaying several shades, while a golden yellow blotch, surrounded by a halo of blue or violet at the base of the petals, intensifies the wealth of coloring. Attains great perfection if grown in moist soil. Each, 25c.; per dozen, \$2.50, prepaid.

German Iris. This is one of the grandest classes of Iris. Plants form dense clumps, which send up many flower stalks, each one bearing several large beautiful flowers of various colors. No garden should be without them. Each, 10c.; per dozen, \$1.00, postpaid.

SPIDER LILY

(WHITE)

A bulb of easiest culture, which freely produces clusters of large white flowers of delightful fragrance. They may be grown in pots, in good rich soil, and will bloom well in the house

or conservatory. When planted out in summer they must be taken up in the fall, potted, and little or no water given until the next season. Large Bulbs, each, 25c.

DIELYTRA, OR DICENTRA

Bleeding Heart

A superb plant, without which no garden is complete. The flowers are borne on long, graceful curved stalks, hanging like rows of pendant gems, delicate rose colored and white, with purple lips. It will endure the coldest winter without protection, and is also excellent for cut flowers in winter, forcing very readily.

Dielytra Spectabilis. Strong roots. Each, 20c.; 3 for 50c., postpaid.

SUMMER FLOWERING OXALIS

No bulb is so valuable for edging the borders of walks or flower beds as the beautiful flowering Oxalis. When placed three inches apart they produce an unbroken row of elegant foliage and pretty flowers; and as they bloom very quickly after planting they furnish a neat and attractive border the whole season. They are also splendid when planted in a mass, and make a very showy bed. The bulbs, which are the size of peas or larger, can be planted the first of May, or perhaps earlier, and will be in bloom by the first of June. No flower is easier grown than this,

as they are sure to succeed in all soils and situations. They are also charming when grown in pots, and make a very attractive mass of fine foliage and gay flowers. Mixed colors. Dozen, 20c.; 100, \$1.25.



LILIES

For grand distinctive flowers, yielding a liberal bloom, there is nothing so satisfactory and gratifying as a good assortment of lilies. All lilies require deep planting, and should not be disturbed for several years. In almost every case flowers will be obtained the first summer after planting, but it will be quite as well for the health of the plant if there is no bloom until the second season. In our northern climate it is well, before winter, to cover the ground over and around the bulbs with three or four inches of leaves or straw or coarse manure as a winter protection.

Lilium Auratum, "Golden Banded Queen of Lilies." Ivory-white ground, richly strewn with purple studs. The centre of each petal has a broad band of yellow extending from tip to base. Fully expanded, the flowers measure nearly a foot across, are produced abundantly and possess a most delicious fragrance. Price, each, 20c.; per dozen, \$2.00; extra large, each, 25c.; per dozen, \$2.50, postpaid.

—Lancifolium Album. The well-known, beautiful, snow-white fragrant hardy garden lily; flowers trumpet-shaped; 6 to 8 inches long; height, 4½ to 5 feet; in open ground blooms in July. Each, 25c.; 3 for 60c., postpaid.

—Speciosum Monstrosum Rubrum. White ground with band and spots of rose and crimson on each petal. Each, 20c.; per dozen, \$2.00, postpaid.

—Tigrinum Splendens (Tiger Lily). Very large flowers; orange, spotted black. Each, 10c.; dozen, \$1.00, postpaid.

—Tiger Lily, Double (Tigrinum fl. pl.) A plant 4 to 6 feet high with dark green foliage, double bright orange red flower. Each, 12c.; 3 for 30c., postpaid.

—Candidum (White Garden Lily). This lily is the emblem of purity. The deep lemon anthers contrast beautifully with the wax-like petals. The fragrance is delicious, never oppressive; hardy. Each, 12c.; 12 for \$1.25, postpaid.

—Elegans, Mixed. Embracing beautiful and distinctive new varieties, which, both for pot culture and for masses of color in the open garden, are unsurpassed. They are very hardy, and grow and thrive under almost any conditions. Each, 15c.; 12 for \$1.50, postpaid.

CHINESE PAEONIES

The old-fashioned Pæony has long been an inhabitant of our gardens. They are among the hardiest flowers we have, and are admired for their large and gay flowers which are produced in the early summer. We offer new and rare flowering sorts, and many unique and gorgeous double varieties in various shades of colors and markings, and some with very delicate fragrance. The best season for planting Pæonies is the spring; they will succeed in any ground unless so wet that the water will lie on the surface; but to obtain the greatest size of bloom and strongest growth the soil should be well enriched.

SELECT NAMED VARIETIES

Pæony Grandiflora Superba—very double, soft pink. Free flowering, one of the best.

Edulis Superba—Light rose, delicate lilac shading, very large and double.

Louis Van Houtte—Rich purple lake, a noble variety; extra full and free.

Rubra Triumphant—Carmine rose. Very double.

Formosa Alba—Extra large flowered, with high, full centre of beautiful yellow and outside petals pure white; excellent.

Victoria—White, lightly tinged with yellow centre.

Officinalis Rubra, Fl. Pl.—Reddish lilac, changing to creamy lilac, very novel.

Officinalis Mutabilis—Pure white, strong grower, beautiful broad foliage, early to flower, very best white for cutting.

The above Varieties, each, 25c., or 5 for \$1.00, postpaid.

Extra Large Clumps, each, 40c.; 4 for \$1.00, postpaid.



DOUBLE PÆONY

NEWEST VARIETIES OF DOUBLE PÆONIES

Pæony, Viscount de Forceville—Delicate pink, tipped with blush white. Each, 65c.

Festiva Maxima—Double white, very large and full. Each, 60c.

Victor Hugo—Bright red, double, very fragrant. Each, 65c.

Tenuifolia Flora Plena—A distinct plant with elegant, divided, fennel-like foliage and large, full double flowers of a deep rich crimson, dwarf, compact grower, early bloomer, distinct in character from any other variety. Each, 75c.

Boskoop Glory—A good-sized flower, outside white, inner petals usually tipped with pink. Each 60c.

Set of above 5 varieties for \$2.50, postpaid.

EXCELSIOR DWARF "PEARL" TUBEROSE

This pure white, perfectly double, delightfully fragrant flower, invaluable for bouquets, is too well known to need any description. It delights in a strong, rich, deep, well-drained, warm soil; manure, heat and water are essential to its perfect development. This variety grows only 24 inches, about half the height of the old double sort, and the flowers are nearly twice the size (often two inches in diameter), and imbricated like a Camelia; deliciously fragrant. Extra size bulbs, each, 8c.; dozen, 75c, postpaid; 100, \$2.50, by express at purchaser's expense.



GIANT CAPE HYACINTH

HYACINTHUS CANDICANS

(GIANT SUMMER HYACINTH)

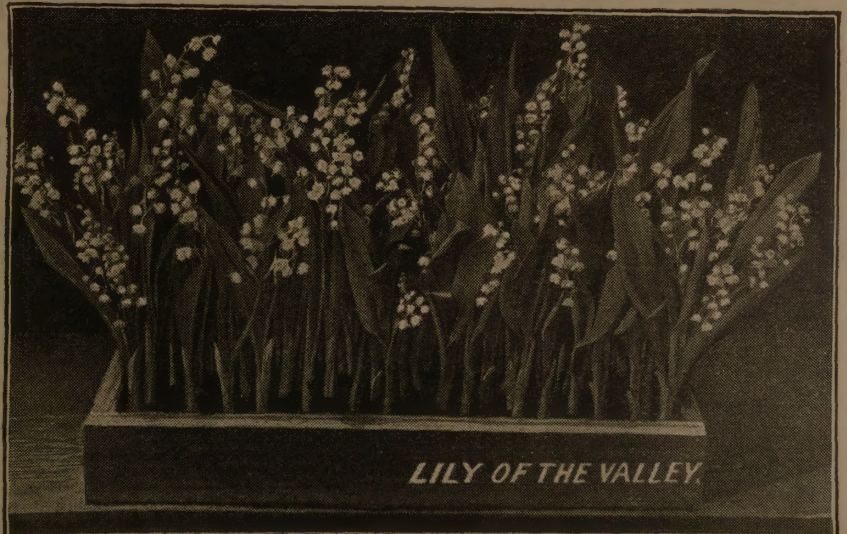
This plant somewhat resembles the Yucca, although not so large. It throws up a flower stem about 4 feet high, on which it bears from 15 to 20 pure white, bell-shaped flowers. Each, 10c.; dozen, \$1.00.

LILY OF THE VALLEY

(CONVALLARIA MAJALIS)

This beautiful plant is a universal favorite. It is extensively grown for forcing in the winter and early spring months, producing tender stems set with tiny bells of snowy whiteness, diffusing a delicate odor. It may be planted indoors in baskets of moss, boxes and vases.

Lily of the Valley—Berlin single crown pips, pure white, large and strong, finest for forcing. Dozen, 30c.; 25 for 50c.; 100, \$1.75.



LILY OF THE VALLEY

GLADIOLUS

The Gladiolus is the most satisfactory, the most desirable and the most popular of all garden bulbs. Nothing else of the kind costs so little, and nothing else grows and blooms so readily for anybody and everybody, in any soil or climate. It is, in short, the most satisfactory garden flower, thriving and blooming, as it does, with the least care and attention, and makes a display which for brilliancy and beauty of coloring few bulbs can equal and none surpass.

CULTURE.—Plant at any time from April to July, in any fairly good soil. Set in rows four inches apart, or in masses six inches apart each way. Plant in full sun, if possible, and keep down weeds. They bloom from July to October. After fall frosts lift the bulbs, and, after removing the tops, let them dry for two or three weeks in any airy position, under cover. Then after removing the roots, store them in a cellar or any cool, dry place, away from frost, for planting again the following spring.



Illustration from a photo of the Gold Medal Exhibit of Gladiolus at Canada's National Exhibition. Grown by A. Gilchrist, West Toronto

Gilchrist's Exhibition Collection of 12 Gladiolus for \$1.00, postpaid

We have made arrangements for the entire stock of Gladiolus grown by Mr. Gilchrist. His success in growing Gladiolus has been phenomenal, and his strains have taken the Gold Medal at the Canadian National Exhibition at Toronto for the past two years.

The following collection he has selected as being the most satisfactory varieties to grow. Varieties that produce strong, vigorous growing plants and long sturdy spikes, the flowers being extra large, and with exquisite colorings and markings. We offer this collection in its entirety for \$1.00. Anyone wanting any of the varieties separately can purchase them at the prices quoted:—

Augusta. A beautiful white variety with Lavender Anthers; a very vigorous grower with a strong erect spike and continues in bloom a long time. Each, 10c.; dozen, \$1.00.

America. The peer of all Gladiolus. Color, beautiful flesh pink, tinged with lavender. Each, 10c.; dozen, \$1.00.

Brenchleyensis. Selected Bulbs. Vermillion scarlet; a great favorite for massing. Each, 8c.; dozen, 75c.

Baron Hulot. One of the finest blue Gladiolus. Deep violet blue with large well opened flowers. Each, 15c.; dozen, \$1.50.

Columbia. Light orange scarlet; freely blotched and pencilled with bluish purple. Throat beautifully mottled. Each, 10c.; dozen, \$1.00.

F. L. Oxley. Bright salmon, tinged scarlet with pure white centre. Each, 15c.; dozen, \$1.50.

Hollandia, New. One of the very best, resembling Brenchleyensis, but of a rich rose salmon color. Each, 15c.; dozen, \$1.50.

Independence. Light scarlet, bearing large flowers on a straight stiff spike. Each, 10c.; dozen, \$1.00.

Klondike. Light yellow, with a small crimson maroon blotch. Splendid for florists' use. Each, 12c.; dozen, \$1.25.

Mrs. Francis King. Light scarlet, of pleasing shape, large spike and flower. One of the very best. Each, 10c.; dozen, \$1.00.

Nezincott. A very showy striking flower, bright blood scarlet, with deep velvety crimson blotches and white mottling in throat. Each, 10c.; dozen, \$1.00.

President Taft. Delicate pink, shaded darker at the edges. Red blotched, light line through each petal. Spike and flower of stiff large size. Each, 15c.; dozen, \$1.50.

Gilchrist's Rainbow Mixture of Named Gladiolus

This mixture is made up of named sorts, and which have been grown under separate colors. It includes many of the choicest varieties of Childsii and Gandavensis Type, also a proportion of new seedling varieties of great merit. This is the best mixture we have ever offered and ensures a wide range of colors, shades and types, such as we believe have never been offered to the Canadian public before at such an attractive price. 4 for 25c.; dozen, 75c., postpaid. By express or freight, 50 for \$2.25, 100 for \$4.00.

Gladiolus in Mixture

Quotations per 100 are sent at purchaser's expense.

Gladiolus, all colors, mixed, very choice first size, Dozen, 30c.; 100, \$1.50.
—**White and Light Varieties, mixed.** Each, 5c.; dozen, 45c.; 100, \$3.00.

—**Striped and Variegated Varieties, mixed.** Each, 5c.; dozen, 55c.; 100, \$4.00.
—**Pink Varieties, mixed.** Each, 4c.; dozen, 45c.; 100, \$2.50.

—**Red and Scarlet Varieties, mixed.** Each, 3c.; dozen, 35c.; 100, \$2.25.
—**Lemoine's Butterfly, mixed.** Each, 4c.; dozen, 35c.; 100, \$2.25.

Groff's Hybrid Gladiolus

scarlet, crimson and cerise shades are of the highest quality. The white, blue, light and yellow shades are of the purest colors obtainable, relieved in many varieties by stains and blotches of most intense and decided contrast. The flowers are of the largest size in their respective types and of good substance. Each, 10c.; 3 for 25c.; dozen, 90c., postpaid; 100, \$6.00, by express at purchaser's expense.

Gladiolus Childsii

They are very tall and erect, often standing four or five feet high, with spikes of bloom over two feet in length. They branch freely, in most cases each stem producing three or four spikes of bloom, and bloom much earlier than ordinary varieties. The flowers are of great substance and of gigantic size, frequently seven to nine inches across. Every color known among Gladiolus is represented and many never before seen, particularly blues, smoky greys and purple blacks, all having beautifully mottled and spotted throats, made up of white, crimson, pink, yellow, etc. Each, 7c.; dozen, 60c., by mail, postpaid; mixed, 25, \$1.00; 100, \$3.50, by express at purchaser's expense.

CANNAS

For a brilliant show all summer there is no plant excelling the Canna; it even surpasses the geranium in its gorgeous display of brilliant colors, blooming continuously from the time of planting until cut down by frost. As Cannas are good pot plants either for summer or winter flowering, they may be lifted and potted in the fall before the approach of frost, or can be grown in pots or boxes. Grown in this way they are ready to continue their good work without disturbing the plants. For out-door bloom in the North West, get the plants well started in the house and transplant after danger of frost is over.

- Canna, Alphonse Bouvier.** Of the many crimson varieties yet introduced, this, in all points considered, probably the grandest and most effective. In color it is a rich brilliant crimson, almost approaching scarlet when it first opens, changing to a deep, dazzling crimson as the flowers fully develop. Each..... 15
- Charles Henderson.** A splendid dwarf, compact grower, throwing up erect, compact heads of bloom, of large size; color, bright crimson, very handsome, bright green foliage, 2½ feet high. An excellent pot plant. Each..... 15
- Duke of Marlborough.** One of the finest of the very deep crimsons; fine individual blooms in large trusses, and exceptionally free-flowering and attractive; 4 feet. Each 15
- Queen Charlotte.** A grand Canna with a distinct golden belt around each petal. The centre brilliant orange scarlet with crimson tones. Of stately habit with fine foliage. Each 15
- Crimson Bedder.** Intense crimson scarlet, 3 feet high. Each..... 15
- Express.** Color, scarlet crimson, the clusters are large and compact. Each..... 15
- Florence Vaughan.** A grand, bright golden yellow, heavily dotted with bright red spots, very broad petals; spikes large and compact; of dwarf habit. Each..... 15
- Pres. Meyer (New).** Is very free-flowering, throwing up freely strong spikes with enormous heads of the largest flowers yet grown, of great substance and resisting much more the wind and rain than other kinds. The color is of a rich cherry carmine. Foliage is of a rich bronzy color, very large and ornamental. The plant is a robust grower, averaging about 4 feet. Dozen, \$2.00; each..... 20
- Mlle. Berat.** An exquisite shade of pink and very effective when massed with reds and yellows. Foliage is a bright green. Grows vigorously, not over 3½ feet. Each 15
- Mad. Crozy.** One of the finest, foliage bright green, bears immense trusses of orange scarlet flowers, each petal bordered with golden yellow; about 3 feet high. Each.. 15
- J. D. Eisle.** Bright vermillion scarlet, overlaid with orange. An excellent bedder; height, 3½ feet. Each..... 15
- King Humbert.** A brilliant orange-scarlet with bright red shading. Large trusses of blooms, the individual flowers being 6 inches in diameter. Foliage a rich reddish bronze with lighter shadings. Height 5 feet. Each..... 15
- Buttercup.** A profusely blooming dwarf Canna of thrifty habit, bearing large flowers of pure "buttercup" yellow. 3 feet. Each..... 15
- Robusta.** Gigantic, dark leaved, growing to a height of 6 to 8 feet, with immense tropical foliage. Each..... 15

SPECIAL OFFER—Five, Our Selection, for 60c., postpaid.



SUPERB CACTUS DAHLIAS

The Cactus type still takes the lead as the most popular class of Dahlia. The improvement of the last few years gave us such a high standard that it is now difficult to beat existing varieties.

The varieties offered under this head have been selected from a collection of new varieties which have been under careful trial in our own grounds the past season. They are the best of the recent introductions of the most noted Dahlia specialists, and we believe every one to be a valuable addition to the long list of Cactus Dahlias.

- Dahlia, Capstan.** Soft dark red tinted apricot. Each..... 25
- Cornucopia.** A reddish salmon, large and very free-flowering. Each..... 20
- Countess of Lonsdale.** Lustrous, salmon-pink, splendid. Each 25
- Earl of Pembroke.** Bright plum color, turning deeper and more velvety towards the centre, florets beautifully arranged. Each..... 20
- Floradora.** Color, beautiful glistening scarlet crimson. Fine cactus form, full to the centre with fine pointed petals. Each 25
- General Buller (G)** The grandest fancy Cactus Dahlia, and very appropriately called the "Cactus Frank Smith." Color, deep, rich, velvety maroon, tipped white. It is a very profuse bloomer, the flowers are borne on long, slender, stiff stems and will keep a long time after being cut. Each..... 30
- W. B. Child.** Blackish maroon shaded purple, a rich color, good sized flower of elegant shape. Each..... 25
- Mrs. C. C. Page.** A beautiful distinct flower, rich velvety crimson with a faint tinge of yellow at the base of each floret. Each.. 25
- Mrs. Jowett.** Rich golden yellow. Each..... 20
- Iceberg.** Pure white, forming a fine head. Each..... 25
- J. H. Jackson.** A bright maroon, almost black, but with deep crimson tone underlying surface. Each..... 25
- Kremlhilde.** The color is of a delicate pink, shading to white at the centre; of beautiful form, a very profuse bloomer; a very vigorous grower; the stem, being strong, holds the flower well above the foliage. Each..... 25

SPECIAL OFFER—

Any 4 for 75c., or 12, your selection, for \$2.00, postpaid.



DAHLIAS

The Dahlia is the grandest autumn flower we have. It is in its glory during September and October, when other flowers have faded; they surrender only to the frost. Our collection of Dahlias is grown upon our own grounds, and is without doubt one of the finest in the country. We carefully grow and test new sorts every season; if such are found desirable they are retained, otherwise discarded. Put Dahlia tubers in the ground when the season becomes warm, covering the neck some 3 inches. If many shoots start, thin them out. After flowering and before hard frost, take up the plants, remove the tops, dry the bulbs a little and put in the cellar until spring, when they can be divided and replanted.

EXHIBITION

LARGE-FLOWERING SHOW DAHLIAS

- Dahlia, A. D. Livonia (2).** Beautiful soft pink, with quilled petals, full to the centre, of large size; A very early and profuse bloomer. Each..... 25
- Apple Blossom.** The first flowers are deep-red, pink and carmine, but as the season advances they gradually open lighter and lighter till they become pure white. Each.... 25
- Arabella.** Color, pale primrose, tipped and shaded old-rose and lavender. Of exceptionally fine form and a profuse bloomer..... 20
- British Splendor (3).** Bright red, large and full.... 20
- Cleant.** Very large, crimson scarlet. Each..... 25
- Crowhurst's White.** A long-stemmed, handsome white Double Dahlia for late cut flower purposes. It is the finest white Show Dahlia in existence. The flower is of as fine form and rounder than John Walker, the plant having twice the vigor and twice the length of stem of any other white Show Dahlia. This, combined with its free and continuous blooming qualities, renders it the most profitable Show Dahlia. 4 for \$1.00, postpaid; each..... 30
- Emily (4).** One of the best, varies from rosy lavender to white suffused lavender, a large, beautiful and striking flower. Each..... 25
- Empress of India.** White, striped with lilac; very fine. Each..... 25
- Frank Smith.** A very unique and attractive flower, color almost black, beautifully tipped with white and the most distinct and effective Dahlia in cultivation.. 25
- John Walker.** A profuse and constant bloomer, vigorous grower bearing a large size flower, pure snowy white, bell-shaped flowers. 25
- LePhare.** A vigorous grower, throwing its well shaped bright red flowers, which are borne on long stems, well above the foliage, of large size and perfect form. Each..... 25
- Modesty.** Beautiful blush shaded pinkish white..... 20
- Queen Victoria.** Deep yellow, finely quilled. Each..... 25
- Ronald.** The entire flower is absolutely perfect in outline and form. The color is a fine deep orange; a splendid show variety 30

"**Uncertainty.**" One of the most beautiful Dahlias in cultivation. Flowers of many colors, from deep maroon to blush white, including beautiful spotted and variegated forms, are borne in great profusion on the same plant at the same time. In fact, a plant will hardly ever produce two flowers alike. Blush-white, crimson-maroon, white suffused with maroon, maroon suffused with white, crimson-red, purple-spotted, marked or marbled, with white, spotted, marbled and striped with maroon, pink or crimson, or several colors suffused in an odd and irregular way. 5 for \$1.00, postpaid; each..... 25

SPECIAL OFFER—Any 4 varieties for 85c., or 12 for \$2.00, postpaid.

DECORATIVE DAHLIAS

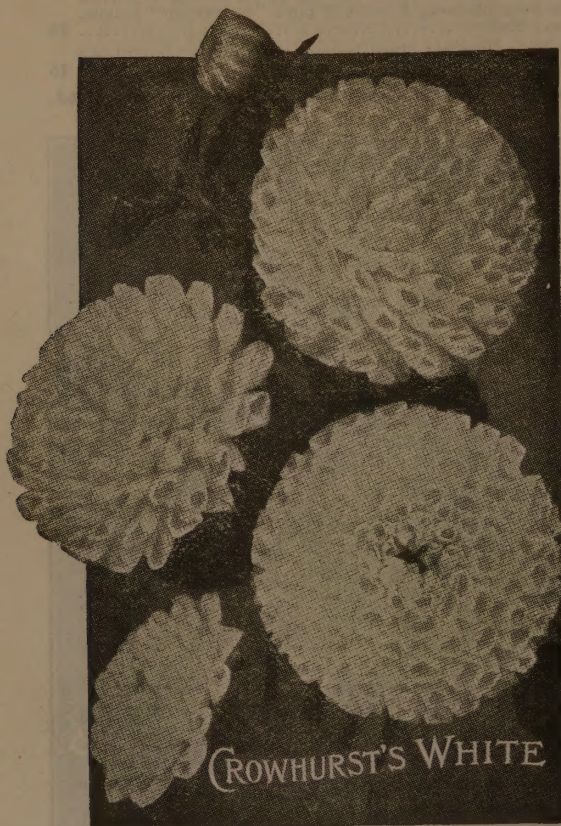
Decorative Dahlias are known by their large flowers and flat petals being intermediate between the Cactus and Show types. Among these varieties will be found those mostly used for cut flowers since they are those having the greatest substance and are the best shippers. Those we include are the result of careful selection.

- Jack Rose (5).** The identical shade of the rose with the same name; exceedingly free, carrying its fairly large flowers on very erect stems in the greatest abundance; flowers early, and during hot weather the color is somewhat likely to burn. Each..... 30
- La France (1).** Brilliant rose-pink, similar to the rose with the same name; flowers are gigantic, loosely built and resemble in shape a large double peony; excellent for exhibition. Each..... 25
- Gettysburg.** Very deep pure rich scarlet. A very large and imposing variety; one of the finest in this class. Each..... 25
- Mammoth Queen.** Rich blood red. Very striking. Each..... 20
- The Queen.** Pure snow white. Very fine. Each..... 25
- RED HUSSAR.** The color is purest cardinal red without trace of purple or crimson. The plant is a very strong, vigorous grower of branching habit, and produces the flowers on stems 18 inches to 2 feet long. It is the best bright red Dahlia for florists. Each..... 25
- Frank L. Bassett (7.)** Bright royal-purple with blue shadings. Large, finely formed flowers. 30
- Mme. Van den Daele.** A charming soft rose with deeper markings, shading to white in the centre. Each..... 25
- Clifford W. Bruton.** A clear, rich yellow, perfectly double. The grandest of all the yellows..... 25

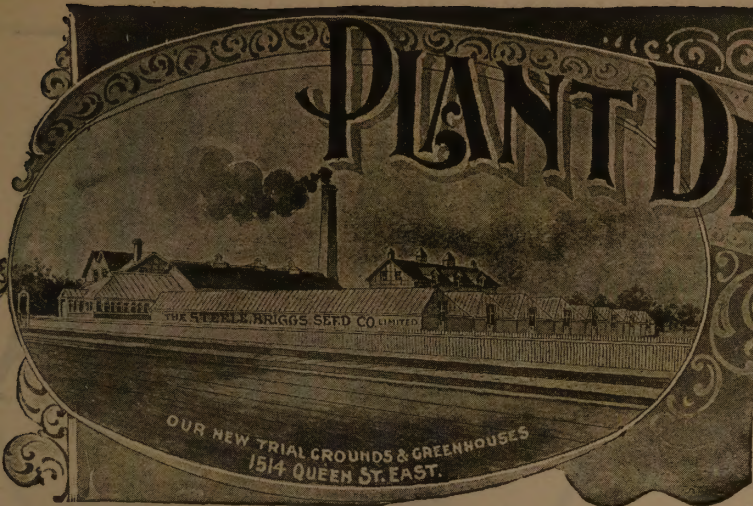
SPECIAL OFFER—Any 4 varieties for 75c., or 12 for \$2.00, postpaid.

SINGLE DAHLIAS

- John Cowan.** A fine scarlet-shaded maroon. Each..... 20
- Victory.** Large pure white, excellent. Each..... 20



PLANT DEPARTMENT



READ THIS Plants that are sent by mail have but little soil left on them, and they should receive very careful treatment, especially the first few days after their arrival. If they look wilted, put them in lukewarm water for fifteen or twenty minutes: this will greatly revive them. Should any plants become injured on the way we must be advised promptly, and will replace them without delay. But of attention or other causes, they fail, and complaint is then

after they arrive in good condition our responsibility ceases, and if for want of made, we cannot replace them.

ABUTILON, or FLOWERING MAPLE

Abutilons are well adapted for greenhouse or house culture, of vigorous growth, clean foliage, and give a profusion of beautiful, pendulous blooms.

Abutilon, Thompsonii Plena. The first double flowering Abutilon in existence, perfectly double, like a miniature hollyhock; color, a deep orange, shaded and streaked with crimson. Each, 20c.

Savitzii. This is one of the most beautiful variegated foliage plants, both for the house and outdoors. It somewhat resembles Souvenir de Bonn, but is superior to this, the variegation being pure white, the white predominating, and in some cases the leaves are almost entirely white. It is of dwarf, compact growth, it thrives well outdoors, retains its variegation in the hottest sun. It is most admirably adapted as a border for Cannas, Geraniums and other taller growing plants. We have tried it and found it most satisfactory. Each, 20c.

Driven Snow. Throws a very large, wide open, pure white flower. The most effective white variety grown, the plant being simply covered with bloom. Each, 20c.

Special Offer—One each of 3 varieties for 50c.

ORNAMENTAL ASPARAGUS

Asparagus, Plumosus Nanus. This climbing Asparagus possesses the advantage of being much more graceful and finer in foliage than the most delicate fern, will last for weeks after being cut, the whole plant being of a bright, cheerful green. It is an excellent house plant, succeeding under almost any conditions. Each, 25c.

Sprengeri. A most desirable new species, especially useful to grow as a pot plant for decorative purposes or for planting in suspended baskets. The fronds are frequently 4 feet long, are a rich shade of green, most useful for cutting, retaining their freshness after being cut for weeks. It will make an excellent house plant, as it withstands dry atmosphere, and will succeed in almost any position. Each, 20c.

Special Offer—One of each for 40c.



ARAUCARIA EXCELSA

(NORFOLK ISLAND PINE.) **Araucaria Excelsa.** Called the "Christmas Tree Palm," from its resemblance to a Christmas Tree; also the "Star Palm," because the leaves are arranged to form a perfect star, but no descriptive name can give any adequate idea of its beauty. It has deep green, feathery foliage, arranged in whorls, rising one above the other at regular distances; its symmetry of form, grace and beauty of foliage are unsurpassed. 5-inch pots, 12 to 15 inches high, \$1.25, by express at purchaser's expense.

CHENILLE PLANT

(ACYLPHA SANDERII.) The most sensational plant introduced for many years, and one of the most striking, flowering, ornamental plants we have ever seen. It is of strong, free growth with large, dark green leaves, from each axil of which rope-like spikes of velvety crimson flowers, 1 or 2 feet long and nearly 1 inch thick, are gracefully suspended. Each, 25c.

FARFUGIUM

(LEOPARD PLANT.) A grand decorative plant and extra fine for shaded rooms where a few variegated plants retain their color or markings. This is as easy to grow as Geraniums. Round, thick, leathery leaves, with large yellow spots contrasting beautifully with dark green ground. Each, 35c.

DATURA CORNUCOPIA

(HORN OF PLENTY.) The plant is of a very robust habit. The stem is thick, dark brown purple, shining as if varnished. The branches are very numerous, spreading 3 or 4 ft. in every direction; the leaves are large, of a dark green color; the flowers are trumpet shaped measuring 8 to 10 ins. in length, and 5 to 7 ins. across the mouth, and form three distinct flowers growing each within the other, the throat and mouth of corolla a most delicate French white beautifully contrasted and marbled with royal purple on the outside. Each, 25c.



CHENILLE PLANT

BEGONIAS

We know of no class of plants better adapted to amateur cultivation than these. Most of the varieties are free-growing, and in a very short time make fine specimen plants. The beauty of their foliage, combined with their graceful flowers and free-blooming qualities, tends to make them one of the most desirable class of plants grown. They require about the same temperature as Bouvardias, an average of 70 degrees, to bring them to perfection. As pot plants for summer or winter decoration they have but few equals.

BEGONIA REX

We offer a number of the most distinct and handsomely marked varieties of this beautiful class of Begonias. These are grown for their variegated foliage and are very desirable for house and garden decorations, in shady positions, and especially well adapted for baskets, vases, etc. Each, 25c. (See cut).

BEGONIA NEW ONTARIO

One of the finest Begonias yet introduced. The flowers, which are of the largest size, are of a creamy white, with just sufficient pink to give them a bright cheerful glow; the foliage is a bronzy-green above and a red below. Each, 20c.

GENISTA FRAGRANS

(Shower of Gold)

A most desirable spring flowering plant, producing its fragrant, bright, golden yellow flowers in the greatest profusion, flowering so freely as to literally cover the plant with its golden yellow flowers. It is grown in large quantities by leading florists for decorating purposes at Easter time. As a window plant of the easiest culture it is unsurpassed. Each, 20c.



BEGONIA REX

CARNATIONS

No other flower is more admired for winter flowering in the greenhouse or winter garden. To obtain good bloom, get good plants in the spring and put them out in the garden. Keep the tops of all long shoots pinched off so as to form compact plants; and nip all buds that appear previous to the first of August. Take up and pot the plants the first of October and remove to the house; they will soon commence to bloom and continue through the winter.

Carnation, Harlowarden. Flowers are brilliant rich crimson, of large size, perfect form, very fragrant, and borne on long stiff stems. The growth of the plant is healthy and vigorous. Each, 20c.

—Enchantress. A very pleasing shade of light pink, deepening towards the centre, over four inches in diameter when fully developed. Each, 20c.

—White Perfection. A pure white, 3½ inches across; stems 24 inches and longer; has a splendid calyx, and a good strong clove fragrance. A fine keeper and very productive. Each, 20c.

—Winsor. An exceedingly strong grower. The flowers are considerably larger than Lawson and better shaped. Nothing approaches it in color, which is a clear silvery pink. Each, 20c.

—O. P. Bassett. Finest of scarlets, rich and glowing. Each, 20c.

SPECIAL OFFER—Any 3 of the above, your selection, for 50 cents



CARNATION—WHITE PERFECTION

HYDRANGEAS

Hydrangea Hortensis Rosea

It produces very large heads of bloom, the individual flowers being of great substance—color of a clear rose, the white centre disappears, developing gradually into a brilliant rose color. One of the best plants introduced in years; well worth a place in any garden. Mailing plants, 30c.; 4 for \$1.00.

Hydrangea, Otaksa-Monstrosa. The trusses of flowers are of enormous size, even on quite small plants, intense deep rose. A strong, free grower and remarkably free in bloom. A valuable addition to our list of plants for Easter decoration. Also makes elegant specimen plants for porch or lawn, being a mass of bloom the whole season. Each, 25c.



FICUS

MOONFLOWER

A very rapid growing vine which will easily cover a surface of 25 by 40 feet during the season. At night and during dull days the plants are covered with an abundance of pure white, fragrant flowers. 3 to 4 inches in diameter. One of the most showy of the annual climbers. Each, 25c.

FICUS (or Rubber Tree)

Nothing better for table or house decoration. Its dark green, shiny foliage is always handsome, and its constitution is such that it is able to stand the excessive heat and dryness of the ordinary dwelling house without injury. Plants, 12 to 15 inches. Each, 90c., postpaid.



HYDRANGEA HORTENSIS ROSEA



OSTRICH PLUME CHRYSANTHEMUM

CHRYSANTHEMUMS

Young plants should be obtained in the spring, and may be either planted in ground or remain in pots, by sinking the pots well below ground, repotting twice during the season. As soon as the plants begin to throw up shoots pluck off the tops, and repeat this two or three times up to August 1st, not later, as the buds then begin to form. In September or October those planted in the open ground should be lifted and potted after copious watering the day before. To get the largest and most perfect flowers allow only one bud to each shoot.

OSTRICH PLUME CHRYSANTHEMUMS

- Mrs. Alpheus Hardy.** Pure white, immense broad petaled and incurved, the surface downy, like loose piled plush, frosted, glittering white. Each, 25c.
- L. Bochner.** Color an exquisite shade of silvery pink, with deep rose on inside of petals. These curve gracefully inward. Each, 25c.
- Monarch of Ostrich Plumes.** Deep chrome yellow, shaded buff and orange, long broad petals curiously cut. Each, 25c.

SPECIAL OFFER—3 Ostrich Plumes, 60c., postpaid.

FUCHSIAS

Fuchsia, Gloire des Marshes. It is a strong grower, of fine upright branching habit, very abundant in bloom, corolla, large, double and pure white; sepals bright red. One of the finest double white Fuchsias we have yet seen. Lovers of this attractive flower will find it a gem. Each, 25c.

—**Phenomenal.** A giant among Fuchsias. The largest that has ever come to our notice; a reddish crimson color, corolla very full and double, of a beautiful azure violet, flaked with red. Each, 25c.

—**Speciosa.** A genuine winter bloomer, and all who know it value it very highly for this quality. The habit of the plant is erect and compact, presenting a decidedly neat and attractive appearance as a pot plant. The flowers are four inches or more in length, the tube and sepals bright rose, corolla brilliant carmine. It blooms quite freely, and produces large clusters. Each, 25c.

NEW "GIANT" WHITE FUCHSIA

The Double White Perpetual Blooming Fuchsia. Its graceful, weeping habit and its superlatively beautiful flowers, more freely borne than those of any other sort, make it the most valuable of Fuchsias. It is nearly always in bloom, often as many as 200 buds and blossoms on a plant at once. The branches droop most gracefully, and the blossoms are of enormous size. The buds, for two weeks before they expand, are balls of glowing scarlet crimson. When expanded, the enormous double-flowers are almost pure white, capped by a calyx of glowing scarlet; and when a plant is loaded with buds and blossoms it presents a sight which for true grandeur and beauty no flower can surpass. They are of the easiest culture and will grow and bloom freely with ordinary care in any window. Each, 25c.

TRAILING QUEEN FUCHSIA

This Fuchsia differs from all others in habit of growth. Instead of growing upward the young branches spread out towards the edge and then droop downwards, continuing this way until the vines are four feet or more in length, and covered with handsome foliage. The flowers are borne in clusters, large, long and graceful. The corolla at first is deep violet purple, changing to crimson; buds, tubes and sepals rosy scarlet. Each, 25c.

SPECIAL OFFER—
We will mail (postpaid) these 5 varieties of Fuchsias for \$1.00; 3, our selection, for 50c.



NEW "GIANT" FUCHSIA

NEW PARIS DAISY "QUEEN ALEXANDRA"

The flowers are from 2½ to 3 inches in diameter, pure white, the greater percentage coming full double, not unlike an Anemone-flowered Japanese Chrysanthemum, but even the semi-double and single flowers, which appear on the same plant, are very handsome. This is a great improvement on the single "Paris Daisy," and should be in every collection. Each, 25c.

STEELE, BRIGGS' DOUBLE PETUNIA

We devote much effort to the cultivation of the Double Petunia, and spare no pains or expense to obtain the best results, and as a consequence we succeed annually in raising a succession of fine varieties, which have been the admiration of thousands of people who visit our Trial Grounds. They are all beautifully fringed and exhibit every shade and marking found in Double Petunias. Each, 20c.; dozen, \$2.00.

GIANT FLOWERED HELIOTROPE

One can scarcely recognize the old garden favorite in its new glorified form. The size of the foliage and its quality is doubled; the habit of the plant is made compact and bushy instead of being scraggy and sprawling; the size of the flower is magnificent beyond belief. Specimen heads measuring from 10 to 15 inches across; the color is made clearer and better, and much more fragrant than the old varieties. (See cut). Each, 15c.



GIANT FLOWERED HELIOTROPE

FERN NEPHROLEPIS WHITMANI

(THE IMPROVED OSTRICH PLUME FERN)

Unquestionably the most valuable of this type, superseding *Piersoni* and *Elegantissima*, all of which we have now discarded in favour of this variety. Not only is the pinnae on the individual fronds more finely divided, but the fronds are denser, broader and more graceful, and the habit of the plant is more perfect. Each, 30c.

NEW FERN**NEPHROLEPIS AMERPOHLI**

This is the latest addition to the Ostrich Plume type, and is certain to prove a welcome and popular variety, holding for delicacy and gracefulness the same position among the *Nephrolepis* that *Adiantum Gracillimum* does among the Maiden Hair Ferns. The pinnae is so finely divided that it reminds one of a piece of fine lace, the fronds are broad, and of a depth which gives them a cushion-like appearance. It forms a beautiful specimen, and is admired by everyone who sees it. Young plants, each, 40c.

BOSTON SWORD FERN

A variety which originated in Boston, where it has been in popular favor for a number of years under the name of Boston Fern. The fronds frequently attain a length of 4 feet, arching and drooping over very gracefully. Each, 25c.

FERN NEPHROLEPIS SCOTTII

The Scott Fern still holds its place as one of the most important of the *Nephrolepis*. The public appreciates well-grown plants of it, and the ease and quickness with which saleable plants can be produced, and this at a saving of time as well as of room, compared with other varieties, has also made it a favorite with the grower. Each, 30c.

"MAIDEN HAIR" FERN

"Maiden Hair," *Pteris*, *Holly*, *Crested*, and many other popular varieties, our selection, Each, 25c. 3 for 60c.



GERANIUM "FRAGRANCE"

suitable for bedding purposes; the flowers are very large and showy, the petals of which are usually blotched and striped. Each, 25c.

SWEET-SCENTED GERANIUM, "FRAGRANCE"

This variety is very useful on account of its fragrant foliage, and is largely used for bouquets and baskets of flowers, also for making toilet waters, fragrant jars, etc. The leaf is charmingly cut, mossed and serrated; very attractive. It is, however, not a free flower but is a strong grower and a variety that will delight the buyer. Each, 25c.

MUSA ENSETE

The leaves are magnificent, long, broad and massive; of a beautiful green, with a broad crimson mid-rib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer, when planted out, it grows rapidly, and attains gigantic proportions, producing a tropical effect on the lawn, terrace or flower garden. It can be stored in a light cellar or cool greenhouse during the winter, with a covering of soil, or planted in a tub and watered sparingly. Plants, each, 30c.



SCOTTII FERN

GERANIUMS**"PANSY" GERANIUMS**

This new and beautiful *Pelargonium* is of easiest growth, dwarf in habit, and literally covered with flowers all the time, and as it requires little or no attention, it is invaluable as a window plant. The coloring and marking of the flowers are most extraordinary, light pink, white, dark purple, black, etc., almost rivalling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. Strong plants, 25c. each; 3 for 60c.

DOUBLE, SEMI-DOUBLE AND SINGLE

La Favorite. A perfectly double pure white variety. Remarkable free flowering, a perfect ball of snow-white flowers; as a pot plant is very valuable. Each, 15c.

John Doyle. It is a strong vigorous grower, throwing its trusses up well above the foliage, of enormous size, and of the richest brilliant vermilion-scarlet. Each, 15c.

Fleur Blanc. A new Geranium of the large flowering type and one that has proved to be a fine bloomer. Flowers purest white; not a trace of coloring at the centre. Very free flowering, always a perfect mass of white. Plant dwarf and bushy, with crested foliage. Each, 15c.

Mme. Louise Abbentia. Plant free blooming, very large trusses as well as large individual flowers. The color is very attractive, a soft shell-pink on the edges, shading to a salmon-pink in the centre. This is quite a novelty, and is worthy of all who want a fine new Geranium. Each, 15c.

S. A. Nutt. One of the most brilliant colors that we have in the scarlet section, being a bright crimson scarlet; truss is very large, well formed; floret large, double; habit is dwarf and vigorous. Each, 15c.

SPECIAL OFFER—3 of above for 40c.

SWEET-SCENTED GERANIUMS

Our collection contains Roses, Nutmeg, Mint, Apples, and other beautiful, sweet-scented varieties. Plants, each, 20c.; per doz., \$2.00.

IVY-LEAVED GERANIUMS

These are the grandest of all house plants, or for baskets or vases; they can be grown to droop or climb, as desired. The flowers surpass the other Geraniums in their exquisite shades of color and richness of appearance. Each, assorted varieties, 25c.

PELARGONIUMS

Sometimes called Lady Washington Geraniums. They are well adapted for pot and greenhouse plants, but unsuitable for bedding purposes; the flowers are very large and showy, the petals of which are usually blotched and striped. Each, 25c.



MUSA ENSETE



WEeping LANTANA

WEeping LANTANA

A Weeping Plant of Great Beauty

This is one of the most beautiful flowering plants for baskets, vases and pots ever grown. The plant has a most graceful drooping habit, grows very rapidly, and blooms continually summer and winter, producing large clusters of flowers of the most delicate lilac or rosy pink, with a beautiful dark green foliage. We know of nothing of recent introduction that is so easily grown, and gives so much pleasure and satisfaction as this beautiful Lantana. Each, 25c.

AMERICAN WONDER LEMON

The Wonderful New Lemon

Nothing that has ever been brought to our notice in the plant line has caused one-half the commotion that this wonderful lemon has. It is a true everbearing variety. The tree has fruit in all stages of development, from the size of a pea to the ripe fruit, showing it to be a true everbearer. Fruit has been taken from a tree weighing over four pounds. In addition to its fruit-bearing qualities it makes a very handsome plant for house culture. The pure waxy flowers, with yellow stamens, are nearly as fragrant as Orange Blossoms, which they resemble. Plants, each, 25c.



AMERICAN WONDER LEMON

OTAHEITE ORANGE

A very beautiful pot plant, with glossy, evergreen leaves and producing flowers as large as the regular orange blossoms, and with the same delicate, sweet fragrance, and bearing a small, pretty fruit resembling a miniature orange, that will remain on the little bush like balls of gold for many weeks after they are ripe. As a window plant they are unique, and we know of no other that is more attractive; its delicate leafy sprays of bloom are indescribably dainty and fragrant. It is as easily managed as an ordinary geranium. Plants, 25c.

SPECIAL OFFER—One plant each, Orange and Lemon, 45c.

PRIMULA OBCONICA S. B. Large Fringed Hybrids

These new, large-flowering, hybrid, ever-flowering Primroses are great improvements, producing trusses of large, fringe-edged flowers, nearly double the size of the older type, and containing several colors, including lavender, blush pink, white, rose, etc.; favorite pot plants for house and conservatory culture on account of the wonderful blooming qualities, flowering nearly the year through. Each, 25c.

PALMS

A few palms and decorative plants are most useful and ornamental in the window or parlor; they are very hardy, easily managed and well repay the small cost. No class of plant is in greater demand, and that our customers at a distance may obtain them, we will send any of the sizes under 20 inches high, by mail, postpaid; those of 20 inches and upwards are too large for mailing, they can be sent only by express, purchaser paying carriage. We carry a large supply at all seasons of the year.

PALM KENTIA BELMOREANA

This is sometimes called the Curly Palm, and is recognized as among the best for all purposes, being capable of standing more ill-usage than any other. The leaves have a tendency to curl as the plants grow older, hence the popular title of Curly Palm. 12 to 15 inch, \$1.00; 15 to 18 inch, \$1.50; 18 to 20 inch, \$2.00; by mail, postpaid; 20 to 24 inch, \$2.50; 26 to 30 inch, \$3.50; 40 to 48 inch, \$5.00; by express at purchaser's expense.

PALM PHOENIX ROEBELINI

A new Palm is always interesting, but when the newcomer is easily the most graceful and withal the hardest, it is little short of sensational. The Horticultural world has enthused over this beautiful Palm. It has the grace and lightness of Cocos Weddelliana, but is more robust in growth and has tenfold the foliage of that fine variety. It is essentially different from it, foliage from the ground up, gracefully recurved and spreading in habit. It will be most popular for house decoration. Plants from 4-inch pots, \$1.25 each, postpaid.



SWAINSONIA

SWAINSONIA GALEGIFOLIA

A most desirable ever-blooming plant, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a Sweet Pea. The grace and beauty of the flower and entire plant undoubtedly makes it one of the most popular plants in cultivation.

Swainsonia, White. Large, milky white flowers, exquisite. Each, 25c.

—Rose. Fine dark rose, white blotch on wings, a superb variety. Each, 25c.

SPECIAL OFFER—One each of the above two varieties for 45c.



KENTIA BELMOREANA

SANSEVERIA ZEALANICA

A beautiful plant, splendidly adapted for house decoration, as it stands draught and dust. The leaves grow to a length of 8 or 4 feet, and are beautifully striped crosswise, with broad, white variegations on a dark green ground. It is a rare and very desirable plant, which should be abundantly grown for positions out of reach of sunlight, where other plants will not thrive. Each, 25c.



ASPIDISTRA VARIEGATA

bears a profusion of large, wide open single roses, 4 to 5 inches in diameter, pure white or pink, according to variety, and very beautiful, the flowers are followed by elegant crimson and golden fruit, borne in clusters, and are as large as good-sized Crab Apples. The trees bear both flowers and fruit at the same time, and for several months during the season is an object of rare beauty that everyone who has room will like to have.

Rosa Rugosa Rubra, each..... 30c.
Rosa Rugosa Alba, each..... 30c.

CEMETERY ROSE

Rose "Wichuriana." This species from Japan is a perfect trailer, hugging the ground closely. It grows 10 to 15 feet in a season, and is densely furnished with a dark green glossy foliage, forming a dense blanket, always clean and perfect, with but few thorns. The flowers are single, pure snowy white. They are borne in clusters and in such numbers as to fairly envelop the plant. It blooms later than most roses. Price, each, 30c.

PERSIAN YELLOW ROSE

The habit of the plant is robust, producing vigorous shoots in abundance, branches straight and of good size. The coloring of the flowers is very rich, a marvelously rich shade of chrome-yellow with a glint of coppery rose in the centre. The expanded flower is full, large and globular, the centre petals being well incurved, forming a perfectly double bloom. The color in the fully expanded flower is gloriously



ROSA RUGOSA

NEW ROSE, "BABY DOROTHY"

The flowers are about one and one-half inches across, are borne in clusters of from ten to thirty and are very double; the petals are very prettily rolled back and crinkled. The color is a most beautiful shell pink and holds a long time without fading, blooming uninterruptedly from June until fall. It forms bushy plants growing from 12 to 16 inches high. In this dwarf, upright bedder we have a rose sure to be equally a universal favorite, for it beds out to perfection and blooms many weeks, and in color, mass and effect is even more vivid, profuse and striking than Crimson Rambler. Strong plants, 2-year, 30c. each; 3-year, 40c. each.

ASPIDISTRA

The Aspidistra is the easiest of all the decorative plants to grow well. Indeed, we know of no other plant that will flourish with so little care. Give it a loamy soil and plenty of water, and it will ask for nothing more. It is admirably adapted for use in front of a grate in summer, because of its low, spreading habit of growth. In the hall, at any season of the year, it will attract more attention than almost any plant that can be grown there. It is never injured by insects. We have never known it to be subject to any disease. Those who have "no luck" with other decorative plants ought by all means to try this. Simply keep it well watered and fertilized and it will grow for anyone. Price, small plants by mail, postpaid, 50c.; by express, \$2.50 to \$5.00 each.

HARDY DOUBLE ENGLISH VIOLET

Is entirely hardy, perfectly double, a deep violet, purple color, most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. Free from disease of any kind; will bloom and grow in any garden. Appropriate for cemetery plots. (See cut.) 25c. each.

NERIUM OLEANDER

The Oleanders are too well known to require extended description. No plant is easier to manage; the flowers possess a fragrance almost rivaling the rose, and a well-grown specimen in bloom is an object of great beauty. In the fall they can be removed to the cellar, where they will require no further attention until the spring. (See cut.) Each, 25c.

JAPAN ROSE APPLE

("Rosa Rugosa") This is the true fruit-bearing variety of the *Rosa Rugosa* or **Hardy Japan Rose**, which we are sure will prove an agreeable surprise to all who plant it. The **New Japan Rose Apple** is a handsome, erect-growing bushy shrub, making a fine compact head, covered with large, glossy green leaves, having a curious wrinkled or leathery appearance, which adds very much to their attractiveness. It



HARDY ENGLISH VIOLET

gold, orange-yellow, nasturtium red and opaline pink. Words are inadequate to fittingly describe the almost rich, warm color contained in each bud and open flower. A **Hardy, Yellow Rose**, one that is really hardy in the North in this country, has been the goal for which the world's best hybridizers have been striving for years. 2-year, 35c. each; 3-year, 50c. each.

Dwarf Ever-Blooming Rose, "Baby Rambler"

A dwarf-growing, ever-blooming **Crimson Rambler**. This blooms when a small plant and forms clusters of flowers as large as the **Crimson Rambler**. Possesses also its charming brilliant red color and blooms uninterruptedly from June until fall. It forms bushy plants growing from 12 to 16 inches high. In this dwarf, upright bedder we have a rose sure to be equally a universal favorite and it will be used by hundreds when the **Rambler** is used by tens; for it beds out to perfection and blooms many weeks longer, and in color mass and effect, is even more vivid, profuse and striking. Strong 3-year plants, 40c. each; 2-year, 30c. each.



"BABY RAMBLER" ROSE

HARDY HYBRID TEA ROSES



This section has quickly and deservedly sprung into popular favor. Probably the constant succession of blooms from early Summer until late in the Autumn, together with the wonderful and ever-increasing range of color, have been the principal factors in their popularity. Their is the delicate and chaste

colors of the Teas, the lovely reds and crimsons of the H.P. varieties, and the delightful perfume of both; they are hardy, and quite a number of varieties of this class will give quantities of blooms even in our severe climate.

Winter Protection—In the latitude of Toronto a covering of three or four inches of manure or leaves over the entire bed is sufficient. In colder latitudes, draw the leaves up around the stems six or eight inches higher, and in very cold places earth them up and protect with corn stalks or evergreen boughs. For Tea Roses a good plan is to put a temporary fence of 12-inch chicken wire netting around the bed, filling in loosely with leaves, with a little earth or some branches over all to prevent them from blowing away.

To meet the increasing demand for the choicer varieties in this class of Roses we have made special arrangements with a celebrated English grower for really first class stock.

ROSES—HYBRID TEAS

Price, each, Strong Two-year-old Plants, on own roots, 30c.; per dozen, \$3.00; per 100, \$20.00, prepaid.

Betty. Large; color, ruddy gold; perfumed; a great favorite.

Caroline Testout. Bright satiny rose; full and globular; very free flowering.

Countess of Derby. Opening freely, every flower perfect; borne on a stiff erect flower stalk; color, centre salmon, outer petals, rose.

Dean Hole. The blooms are large, elongated in form; color, silvery carmine, shaded salmon.

Earl of Warwick. Rich soft salmon pink; very full.

Grace Darling. Base of petals creamy white, deeply tinted and shaded rose.

Grass au Tepitz. (3.) Bright crimson, shaded maroon; semi-double; free.

Mons. Jos. Hill. Color, salmon pink, with a deep reddish orange shade.

Mons. Paul Lede. Superb carmine-rose, shaded with yellow.

Mrs. David McKee. Flower great substance and splendid form; color, a beautiful creamy-white.

Mrs. W. J. Grant. Bright rosy-pink; large, full and beautifully formed.

Pharisaer. Rose color, shaded to silver, centre salmon.

Prince of Bulgaria. Silvery flesh, shaded salmon.

Queen of Spain. Flesh, becoming pale towards edges.

Richmond. (1.) Similar to "Liberty." The color is a pure red scarlet, and fragrant.

Viscountess Folkestone. (4.) Creamy pink, deeper towards centre; full; free-flowering.

Gustave Grunderwald. Bright carmine-pink; perfect form and full.

Gustave Regis. Canary-yellow, tinted saffron.

J. B. Clark. Color, scarlet, shaded crimson.

Kaiserina A. Victoria. (2.) White, yellow centre; beautiful buds.

Killarney. Flesh color, shaded white; long petals.

Lady Ashdown. Color, a very pale "Rose du Barri," reflexes of petals silvery pink; very free and perpetual.

La France. Beautiful satin-pink, paler reflexes.

La Tosca. Blush pink; large; good habit.

Madame A. Chatenay. Pale fawn pink, shaded salmon; free; full.

Madame Jules Grolez. Bright China pink; very free; attractive.

Madame Havary. Golden yellow buds; open flowers, orange yellow.

Mildred Grant. Pearly white, with shaded flesh color.

POLYANTHA, OR FAIRY ROSE

Beautifully free-flowering miniature Roses, admirably adapted to pot or window culture, and planted out they flower continually the whole season. The flowers are quite small, borne in large clusters, each cluster making a bouquet by itself. They are quite hardy, but require protection, however, in the North.

Rose, Clothilde Soupert. The color is a French white, deepening to rosy blush in the centre. Its greatest value lies in its compact, vigorous habit and wonderful profusion of bloom on even the smallest plants. Each, 20c.

Marie Payle. Medium size, very full and double, borne in large clusters and masses; excellent for cutting; color, rich creamy white, finely flushed with carmine rose, delightfully perfumed. Each, 20c.

Paquerette. Flowers pure white, about 1 inch in diameter, flowering in clusters of from 5 to 30 blooms; very full, prettily formed; peculiarly delicious perfume. Each, 20c.

Perle d'Or. Color, coppery gold, changing to fawn and salmon; flat-rayed form, very double and elegantly perfumed; constant and profuse bloomer. Each, 20c.

Pink Soupert. Produces full double flowers of various shades of pink, sometimes tinted red, shading to lilac; flowers somewhat flattened, delightfully tea-scented; a profuse bloomer and equally well adapted to the open ground or as a pot plant. Each, 20c.

Special Offer—We will send any 3, your selection, of Polyanthus for 50c.



"Enclosed is a check in payment of the Plants, etc., you sent me. They arrived in splendid condition and are fine stock."

J. R. WILLIAMS, Halifax, N.S.

Hardy Hybrid Perpetual ROSES



SPECIAL OFFER

This Collection of 7 Illustrated Roses for \$1.75 postpaid

THE Hybrid Perpetuals are considered the most valuable of Roses. They are chiefly distinguished for their luxuriant foliage, large prodigious bloom, vigorous growth, and for being entirely hardy. Their robust habit of growth makes them suitable for outdoor culture only, in which situation they will thrive with very little care; but are improved by liberal manuring and by cutting out dead and unhealthy wood. As a class they do not bloom until thoroughly established, usually the second year after planting. The flowers are highly fragrant, and of all the colors known to the Rose.

Rose, Alfred Colomb. (5) Justly celebrated as one of the finest; extra large round flowers, very double and full, color clear cherry red, passing to bright, rich crimson; very fragrant.

Baron de Bonstetten. Glossy pink, large, free flowering and very hardy.

Baroness Rothschild. It is very large in the bud and in the expanded flower. Technically described, it could be called a rosy flesh, very soft in the centre, and shaded with a lighter flesh at the end of the petals. It is hardy in this climate with the ordinary protection, and is free from the diseases so common with perpetual roses. Its fragrance is simply charming.

"Boskoop Beauty." The growth is vigorous, the foliage dark green and very handsome, and the color is of a deep glowing, rich crimson. Very large both in bud and in the expanded flower. Double to the centre and opens up beautifully. Hardy, vigorous and very fragrant.

Fisher Holmes. Large, moderately full and finely imbricated flowers of rich, glowing crimson.

General Jacqueminot. (6) Color bright crimson, exceedingly rich and velvety; the buds and partially expanded flowers are very fine, and fairly glow with deep rich coloring; a vigorous grower and free bloomer; grown extensively, and should be in every collection; known almost everywhere.

John Hopper. One of the most reliable and satisfactory Hybrid Perpetual Roses; flowers are large, very regular and full; color brilliant rose, changing to bright glowing pink, shaded with rich crimson, very sweet and remarkably profuse bloomer.

Madam Plantier. (4) The flowers of this variety are large and full, pure white, tinged rose at tips of petals, very floriferous. The plant is of sturdy, compact growth. A very valuable variety.

Magna Charta. Bright, deep pink, very large and fragrant. A grand and very popular garden rose.

Margaret Dickson. This is a magnificent rose, and undoubtedly one of the finest yet raised. The flowers are of great size, perfectly formed, and carried on very stout erect foot-stalks. Color, ivory-white; petals of great substance, bell-shaped and reflexed, highly perfumed and free-flowering.

Merville de Lyon. (2) Flowers of good size, perfect and of good form and finish. One of the finest, freest and most beautiful of the white hybrids.

Mons. Bonceune. (3) One of the grandest hardy red roses. It is best described as a blackish crimson, though that is far from giving an adequate idea of the rich velvety color.

Mrs. John Laing. (1) Color, a soft delicate pink, with a satin tinge; the whole flower frequently shows a distinctly silver tinge. The flowers are large, finely shaped and exceedingly fragrant. A vigorous, strong grower, every shoot producing magnificent bloom.

Paul Neyron. We direct attention to this rose; immense flowers, probably the largest and finest rose; bright shining pink, clear and beautiful; very double and full; finely scented.

Peonia. The flowers are very large and of regular symmetrical form, somewhat globular, very full and deliciously scented; the color is a clear dazzling red, certainly one of the most brilliant roses ever seen.

Ulrich Brunner. Bright red, flowers rich and full, resembling somewhat Paul Neyron; in all respects a beautiful rose.

Victor Verdier. A beautifully formed rose, with large, full, heavy petals; color bright rose with carmine centre; a very fine variety.



GENERAL JACQUEMINOT

The above are strong, healthy 2-year-old plants, each 25c.; 5 for \$1.00; per dozen \$2.25. 3-year-old, each 30c.; 4 for \$1.00; per dozen \$2.75 (postpaid); by express at purchaser's expense, 5 for \$1.00, per dozen \$2.25.

Hardy Climbing Roses

Climbing Roses are highly valuable for training over arbors, trellises, verandahs, and also as screens for unsightly objects, such as old buildings, fences, walls, etc. They grow 10 to 12 feet high, and are perfectly hardy. The rapid growth, luxuriant foliage, and immense clusters of bright, cheerful flowers commend them to everyone, and they are among the most beautiful of flowering plants. The varieties described below are the best, and succeed well in all sections of the country.

Baltimore Belle. Pale blush, variegated carmine, rose and white; very double flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom.

Gem of the Prairie. Bright violet crimson; large, very double and fragrant. The flowers are borne on trusses, numbering from 10 to 20 buds each.

Anna Maria. This rose is a fine hardy bloomer, quite double and of medium size, very fragrant, clear white, with centre changing to fine, satiny pink.

Price, two-year-old plants, 30c.; large three-year-old plants, each 40c., postpaid



Crimson Rambler Rose

It is perfectly hardy in the open ground; will grow from 8 to 10 feet in a season, the flowers appearing in great panicles as large as a man's hat, and of a deep, rich crimson color like blood-colored velvet. The flowers, when cut, last two weeks in water, and fully a month on the bush, which is a perfect mass of red crimson at all times. It can be grown in various ways, as a pillar rose, a trellis rose, and for covering a wall it has no equal, and when pegged down it will form a bed of itself. Cut back, it is a magnificent pot rose for the window. It is always in bloom, even when very small, and is easily trimmed to a bushy grower. Each, two-year-old plants, 30c.; three-year-old, 50c.

Yellow Rambler Rose

It is perfectly double, entirely hardy, having withstood, unprotected, a prolonged temperature of from zero to 10 degrees below. It is related to the Crimson Rambler, and like it blooms in large trusses, often bearing from 75 to 100 flowers in a cluster. The flowers last from three to four weeks without fading. It is a very vigorous grower, making shoots 8 to 10 feet in one season when well established, so that it possesses all the requisites for unbounded popularity. Each, two-year-old plants, 30c.; three-year-old plants, 40c. (See cut).

New Hardy Climbing Rose "Dorothy Perkins"

As hardy as Crimson Rambler and same habit of growth. The flowers are about 1½ inches across, are borne in clusters of from 10 to 30 and are very double; the petals are very prettily rolled back and crinkled. The color is a most beautiful shell pink, and holds a long time when very small, and is easily trimmed to a bushy grower. Each, two-year-old plants, 30c., postpaid.

English Sweet-Briar Rose

Highly prized on account of the delightful fragrance of its leaves and branches. The flowers are single, bright pink and very attractive. It is perfectly hardy, and once planted, little, if any, care is necessary. It is splendid for a group on a lawn, or as a single specimen in a garden. Two-year-old plants, each, 25c.

New "Violet Blue" Rambler Rose

This new variety originated in Holland and is, in habit of growth, very similar to the Crimson Rambler. The plant is a strong, vigorous grower, with profuse, glossy, deep green foliage, and the effect of the plant in full bloom is marvellous. The violet-blue flowers appearing in large clusters are semi-double, of medium size with showy, yellow stamens, making the plant most effective. It has been the ideal of rose growers for the last century to produce a blue rose. So called blue roses have been offered to the public before, but this one is here to stay, and being of such a hardy nature, it will be a welcome addition to the rose family. Strong three-year-old-plants, each, 60c.

The New Hardy, Pink Rambler Rose Lady Gay

This new variety, a seedling from the popular Crimson Rambler, which it closely resembles in habit of growth and general effect, is destined to become one of the most popular of garden climbing Roses, for which purpose it is especially adapted on account of its delicately-tinted flowers, which are of a delicate cherry-pink, which gradually changes to a soft tinted white. The plant is a strong, vigorous grower, with profuse, glossy, deep green foliage, and the effect of a plant in full bloom, with the combination of the soft white flowers, the cherry-pink buds and the deep green foliage, is indeed charming. This variety is of American origin, it has been exhibited extensively in this country, as well as in England and on the continent, and has everywhere been highly commended. Each, two-year-old plants, 35c.

Tausendschön

Entirely distinct, not only in Ramblers, but in Climbing Roses generally. The individual flowers are very large for this type of Rose, being fully three inches across and of a most elegant and graceful form, not stiff or unnatural, but as beautiful as a semi-double Azalea. In color it is a most delightful shade of soft pink when first opening, changing to carmine on the reverse of petals when fully expanded. These are produced in trusses of from 10 to 15 flowers, each truss a veritable bouquet. Each, extra strong two-year-old plants, 40c.

Moss Roses

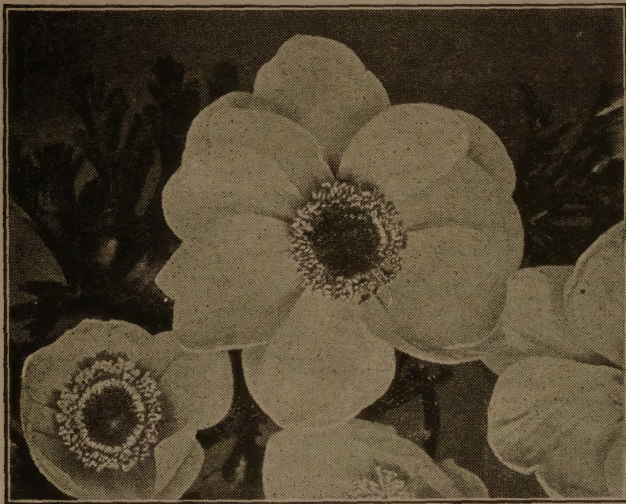
The Moss Rose is as hardy as any rose can be, and a very vigorous grower. They are much admired on account of their bright, healthy foliage, and the attractive, moss-like covering of the buds, as well as their delicious fragrance.



HARDY PERENNIAL PLANTS

For Permanent Planting in Borders and Beds

There is an increasing demand for plants that are perfectly hardy, and do not have to be taken up every fall or replaced every spring. The following list has been selected with care and contains a fine assortment of plants that make valuable, permanent beds. They flower at different periods, so that a succession of bloom may be obtained from early in summer until after frosts in the fall.



ANEMONE "WHIRLWIND"

ANEMONE "WHIRLWIND"

A new semi-double form of *Anemone Japonica Alba*, which is supposed to be a cross between this beautiful variety and *A. Japonica Rosea*. In general style and habit it is identical with the white *Anemone*. It is of the same strong habit of growth and it is even more free flowering than the original type. The flowers which are $2\frac{1}{2}$ to 3 inches across, have several rows of pure white petals, and have the advantage of lasting much longer than the single varieties. Clumps, each, 25c.; 3 for 60c.

ACHILLEA ALBA

("THE PEARL")

One of the best white flowered plants for the border. The flowers are borne in the greatest profusion the entire summer, on strong, erect stems. Pure white in color, somewhat resembling *Pompon Chrysanthemums*. As a summer cut bloom it is a great acquisition. Each, 20c.

COREOPSIS LANCEOLATA

A beautiful hardy plant, with dark lance foliage, a close, compact habit of growth, and a continuous succession of the most brilliant golden-yellow flowers of any hardy plant in existence. Each flower is borne on a leafless stem, 8 to 10 inches in length, most admirably adapted to cutting; the flowers, often 2 inches or more in diameter, will last 10 days without fading, and are most excellent for bouquets. Each, 15c.

EULALIA JAPONICA

Eulalia Japonica, Zebrina. The foliage is distinctly marked with broad yellow bands, as shown in cut. It grows from 4 to 6 feet in height, forming a most striking and graceful plant, resembling nothing else we know of. The expanded flower spike is very showy, and when dried will last for years. Plant is semi-hardy and requires protection during the winter months. Each, 25c.

Japonica Variegata. A favorite ornamental plant having long narrow leaves, striped white and green. Each, 25c.

DELPHINIUM

(LARKSPUR)

A most important class of free-flowering and ornamental foliage perennials, of easy culture in ordinary rich loam. The tall-growing sorts are admirable for the back portion of the border or for grouping among shrubs, while the lower growing species do finely in all positions in the border. All are of the greatest value for cut flower purposes. By preventing the flowers from going to seed the plants will bloom continually until hard frost. Each, 20c.; dozen, \$2.00.

GYPSOPHILA—Baby's Breath

A grand, splendid growing plant, with fine, narrow leaves, belonging to the Pink family. A perfect cloud of minute, pure white flowers, supported on the slenderest of foot stalks, forms a conical mass of elegance. Besides making a handsome garden show during August and September, its fleecy panicles are quite useful for intermixing with other cut flowers. Each, 15c.; dozen, \$1.50.

FUNKIAS, or DAY LILIES

Handsome hardy foliage and flowering plant. Their noble aspect, elegant outline, and bold luxuriant foliage render them exceedingly attractive for large effective clumps, succeeding in sunny places and equally well in shady places where many plants would not exist. They are also much grown in Europe for greenhouse decoration in winter.

Funkia, Aurea Maculata. Beautiful golden striped foliage, very handsome. Each, 20c.

AGUILEGIA

(COLUMBINE)

These make excellent border plants, unrivalled for beauty of form and rich blending of colors. Our collection includes a variety of colors, although not offered separate; they will give a pleasing effect to any flower garden. Each, 20c.; dozen, \$2.00.



FUNKIA AUREA



DIGITALIS, OR FOXGLOVE

DIGITALIS, or FOXGLOVE

These improved Foxgloves are very showy, hardy plants; they are easy to grow and produce freely spikes 4 to 5 feet high, well furnished with large *Gloxinia*-like flowers of various colors, including white, cream, rose, red and other shades, all of which have beautiful throat markings, spots and blotches of purple, maroon, etc. They are more robust than the ordinary garden *Digitalis*, have stouter stems and larger flowers. Each, 20c.; dozen, \$2.00.

HELIANTHUS

(PERENNIAL SUNFLOWER)

These flowers will well repay the slight trouble they give, flourishing splendidly in any garden soil, and for the second or back row in borders or for shrubberies, they can hardly be surpassed.

Helianthus Multiflorus, Fl. Pl. (Double Hardy Sunflower or Dahlia Sunflower). Perfectly hardy, and produces large, double, Dahlia-like golden-yellow flowers in great profusion during the entire summer and fall. Each, 20c.

Soleil d'Or. This grows about 4 feet, composed of numerous rigid stems smothered with large golden-yellow flowers, very fine for cutting and general decoration. Each, 20c.



EULALIA, JAPONICA ZEBRINA



GAILLARDIA GRANDIFLORA

Gaillardias are among the showiest and most effective of hardy perennial plants. They will thrive in almost any position or any soil, but respond freely to liberal feeding, being perfectly hardy they require absolutely no protection. The flowers are large, $2\frac{1}{2}$ to $3\frac{1}{2}$ inches in diameter, produced on long stems, are excellent for cutting; most gorgeous coloring. The centre is dark red-brown, while the petals are variously marked with rings of brilliant scarlet, crimson, orange and vermillion. Assorted colors, each 10c.; dozen, \$1.00.

Hardy Perennial Phlox

One of the finest of all out-door flowering plants. Young plants bloom the first season and remain from year to year without protection, and always increasing in beauty. Divide and replant in sunny situation and rich soil. Plants, each, 15c.; dozen, \$1.50.

Amphion. Deep purplish crimson, large.

Canadian Beauty. Pink, very large and full.

Coquelicot. A glaring orange red with violet eye, extra large.

Eclairer. Purple crimson, light aureole.

Jeanne d'Arc. Pure white, extra large.

Jules Gerbeau. A very large flower, of clear rose.

Marquis de Brentie. A beautiful pink with small salmon eye, of dwarf habit.

THRIFT, SEA PINK

Thrift, or Ameria Formosa. A hardy perennial plant, with compact tufts of narrow green foliage. Particularly valuable for edging. The flowers are a clear, bright pink and borne in clusters on tall stems. Increases rapidly by division. Plant a good lot of it for borders. Each, 15c.; 4 for 50c.

HARDY DIANTHUS, GRASS, BORDER, or SPICE PINKS

These are great improvements over the charming, time-honored inhabitants of old-fashioned gardens. The flowers of this new type are much larger, are borne more profusely on shorter, stiff stems. In these new Pinks we have a large variety of colors and markings; the color, of course, refers to the centre of the flower, the remainder being white or blush with a band of color near the margin; the colors include blood red, rose, maroon, purple pink, blush, spotted, laced, variegated, etc., and they commence blooming about 2 weeks earlier. They are excellent perennial garden plants, about one foot high, vigorous, hardy, and flower profusely during spring and early summer. The flowers are very large, double, beautifully fringed, and emit a clove-like perfume. Mixed colors, each, 20c.; dozen, \$2.00.

HOLLYHOCKS (FINE DOUBLE VARIETIES)

These are always in great demand and are used for backgrounds or centres of beds, their tall spikes of beautiful flowers making them very valuable for such situations. Our stock of plants is healthy and very fine, embracing all colors, crimson, buff, yellow, lemon, purple, rose, etc. Plants two-year-old. Each, 25c.; 5 for \$1.00; doz., \$2.25.

MYOSOTIS (Forget-me-not)

This popular plant is hardy enough to remain in open ground except in very cold latitudes where it should be well protected during the winter months. It succeeds well in moist, shady situations, and is in bloom constantly nearly the whole season. Each, 15c.; dozen, \$1.50.



PERENNIAL PHLOX

TRITOMA PFITZERI

(Red Hot Poker Plant)

The greatest bedding plant ever introduced, surpassing the finest Canas for attractiveness and brilliancy, showy as the Gladiolus as a cut flower, and blooms incessantly from June to November. Plants hardy, but require protection during the winter months. Plants show from 6 to 20 grand flower stalks all the time, each holding at a height of 3 to 4 feet, a great cluster of flame-colored flowers of indescribable beauty and brilliancy. Each cluster keeps perfect several weeks, and when it fades two or three more are ready to take its place. For cutting it is unsurpassed, as the beautiful long spikes keep several weeks in water. Strong plants will bloom the first summer. Each, 25c.; doz., \$2.50.

DOUBLE RUDBECKIA

"Golden Glow"

The new, large, double-flowering golden-yellow, Rudbeckia is of fine habit, vigorous growth, with early, continuous and immense blooming qualities; more elegant and beautiful than the double-flowering "Helianthus Multiflorus"; grows six feet or more in height, much branched and erect. The most handsome large-flowering perennial that has been introduced for years. Plants 15c. each; 4 for 50c.



NEW
EVER-BLOOMING
TRITOMA



DOUBLE HOLLYHOCKS



JAPANESE SNOWBALL.

FLOWERING ALMOND (AMYGDALUS)

This is one of the earliest flowering shrubs, and one you cannot afford to be without. The stems are literally covered with most beautiful blossoms, which make it a thing of beauty. **Double Pink and Double White**, each, 50c., postpaid; large plants, each, 75c.; dozen, \$7.50, by express at purchaser's expense.

CYDONIA JAPONICA (JAPANESE QUINCE)

The flowering varieties of the Japan Quince rank among our choicest shrubs; on the lawn they are very attractive, and for the edges of borders or groups of trees they are specially adapted. Their large, brilliant flowers are among the first blossoms in spring, and they appear in great profusion. Their foliage is bright green and glossy, and retains its color the entire summer. Special attention is invited to this plant for ornamental edges. Each, 35c.

CATALPA KAEMPFERI (JAPANESE CATALPA)

Catalpa Kaempferi. This variety is an elegant shrub of rather slender growth, producing large clusters of fragrant flowers of a yellowish cast; they remain in bloom a long time and are succeeded by seed pods; the leaves are of a dark purplish-green color. Bees are attracted by this shrub. Mailing plants, 25c. Large plants by express, each, 50c.

BERBERIS, or BARBERRY**A GRAND FOLIAGE SHRUB**

Purple-leaved Barberry, or Berberis Vulgaris Atropurpurea. One of the most valuable shrubs, especially for producing color effect in grouping. Its abundant, handsome foliage is always clean, of a deep, rich plum color, and does not fade out in summer, as do most purple-leaved plants. Like the type, it produces fruit freely, of a bright, crimson color, that remains upon the plant until spring. It forms a beautiful hedge and is also exceedingly pretty as a single specimen. Each, 20c.; large sized plants, 2½ feet high, each, 30c., by express at purchaser's expense.



ALTHEA, OR ROSE OF SHARON

HARDY SHRUBS

These are exceedingly attractive for lawns or borders, and will increase in size and beauty from year to year, some being valuable for their floriferous habits, while others are prized for their ornamental foliage. They are a source of pleasure continually.

JAPANESE SNOWBALL

This Grand Shrub makes Splendid Specimens for Lawns

Viburnum Plicatum. (Japanese Snowball). This improved variety of Snowball is distinct in every way; of upright, bushy growth with plaited leaves and a large number of pure white heads of flowers. It stands unexcelled amongst shrubs. You cannot afford to leave this off your list. By mail, each, 50c.; large plants, 2½ to 3 feet high, each, 50c., by express at purchaser's expense.

VIBURNUM OPULUS

Viburnum Opulus. (Common Snowball). 5 to 7 feet. This well-known shrub finds great favor with planters. The large balls come singly, hanging by stems along the branches, expanding towards the close of May. A very showy, decorative shrub. Strong plants, each, 30c.

ALTHEA, or ROSE OF SHARON

The flowers are of large size, very double and full, and of various brilliant and striking colors; they are borne in August and September when other flowers are scarce. The plant is of regular and compact growth, with deep, glossy green leaves; thrives in all ordinary situations, and is entirely hardy. They make beautiful ornamental hedges. We offer four distinct varieties, all very beautiful, viz: **Double Purple, Double Striped, Double White and Double Variegated.** Plants, each color, 40c.; dozen, \$4.00, postpaid.



CYDONIA JAPONICA

DEUTZIAS

Early spring flowering shrubs, with long graceful spikes of flowers from every bud or eye, pretty foliage of upright growth, and forming handsome lawn shrubs. They flower early in June.

Deutzia Gracilis. Grows from 2 to 3 feet high, and is almost bell-shaped in its close, compact bush, being covered with graceful sprays of small, bell-shaped, white flowers. Blooms early in June. **Double Pink**, each 30c.; **Double White**, each, 30c.

SWEET SCENTED SHRUB

Calycanthus Floridus. A native species growing 6 to 8 feet high. Flowers of a chocolate brown color, and have a powerful aromatic and fragrant odor from May to August. The leaves and wood are also fragrant. Blooms freely; is hardy, and succeeds everywhere. Often termed Strawberry Shrub, from the resemblance of the fragrance of its flowers. Each, 25c.

JAPAN BARBERRY

(OR BERBERIS THUNBERGII)

A most valuable and distinct shrub of dwarf, compact habit, forming a low globular bush of dense growth. Its leaves are small, glossy, rich dark green with metallic reflections, turning in autumn to the most brilliant scarlet imaginable, so vivid in fact, as to suggest a ball of fire. The branches are thickly studded with coral-like berries which cling to the bush till May, and its numerous little blossoms are very unique. Each, 20c.; large plants, 2½ feet high, each, 30c., by express at purchaser's expense.

CARAGANA

Caragana, Aboreacens, or Siberian Pea. This is the plant of all others, suited for our North-West, where it will stand the climate well. It is a tall-growing shrub, say, 4 to 8 feet, somewhat like the Laburnum in appearance, being profusely covered with pea-shaped, yellow flowers in May. We feel quite confident it will please all who try it. Strong plants, each, 20c.; 6 for \$1.00.

CERCIDIPHYLLUM JAPONICUM

A Grand Cemetery Tree

Cercidiphyllum Japonicum. The leaves are heart-shaped, dark green above and silver green beneath. The leaf stalks are dark red, a tint of the same color is in the veins, which, with the dark brown on the young bark, gives most unusual attractiveness. While of upright habit, there is no stiffness of growth such as often accompanies such an outline. It is perfectly hardy, free from disease and a valuable addition to our list. Very valuable for cemetery planting. Each, mailing size, 40c.; large plants, 60c., by express at purchaser's expense.

CLETHRA (SWEET PEPPER BUSH)

Clethra Alnifolia (4 to 5 feet). A large and most useful shrub, bearing a profuse number of upright spikes of yellowish white, sweet-scented flowers, which open about the 1st of August. It will flourish in shady places, and is used to a great extent for massing in woods or to give a natural effect to landscape work. Mailing plants, 35c. each; large plants by express, each, 60c.

HONEYSUCKLE (BUSH)

There are no prettier, more ornamental shrubs in cultivation than the upright Honeysuckle, and they should be better known. Beautiful in bloom, yet this is surpassed by the beauty of the berries which follow the flowers and remain on the plant all summer and fall. Each, 35c.

FORSYTHIA VIRIDISSIMA (GOLDEN BELL)

The Golden Bell is known for its great beauty in early spring. It grows from 5 to 6 feet high and forms a bush-like growth making long pendant-like shoots, being extremely pretty when its arched branches are covered with its yellow flowers. It is a native of Japan, and one of the best early flowering shrubs in existence. Each, 35c.



MAGNOLIA SPECIOSA

Magnolia. A magnificent native tree of tall, pyramidal habit, with broad, glossy, fiddle-shaped leaves of a light green color, and beautiful tulip-like flowers; allied to the Magnolias, and, like them, difficult to transplant unless of small size. Each, 35c., postpaid; large plants, 5 feet high, 75c. each by express.

MAGNOLIA

Grows into trees of the highest ornamental merit; their elegant habit and foliage alone would render them indispensable; but the flowers, their crowning beauty, are unrivalled in size, beauty, individual charm, and showy effect among all hardy trees or shrubs. They should be planted in a somewhat sheltered position.



SPIRAEA VAN HOUTTEI



CLETHRA (PEPPER BUSH)

WEIGELIA

Shrubs of erect habit while young, but gradually spreading and drooping as they acquire age. They produce, in June and July, superb, large, trumpet-shaped flowers of all shades and colors from pure white to red. In borders and groups of trees they are very effective.

Weigelia, Dwarf, Variegated Leaved. Of dwarf habit and possessing silvery, variegated leaves; flowers nearly white, each, 40c.

—Rosea. The flowers are large, and of a deep rosy color; a very profuse bloomer. Each, 40c.

—Floribunda. Dark cinnamon or chocolate-colored flowers with projecting white stamens and pendulous habit, like a Fuchsia. Each, 40c.

—Candida. This is the best of all the white-flowered Weigelias; a strong, upright, erect grower, flowers pure white, and produced in great profusion in June; blooms all summer. Each, 40c.



WEIGELIA CANDIDA

TULIP TREE

Liriodendron Tulipifera.

Magnolia Soulangeana Speciosa. Greatly prized for its beautiful white, sweet-scented flowers, which come early in June. Large plants, each, \$1.50, by express at purchasers's expense.

—Soulangeana Purpurea. (Red). Large plants, each, \$1.50, by express at purchaser's expense.

SPIRAEA

Spiraea, "Anthony Waterer." When scarcely 3 inches high, it begins to bloom, and thereafter is seldom out of flower. In the garden it will make a plant 3 feet high and wide, and will be covered with heads, 1 foot across, of brilliant crimson flowers. Each, 25c., postpaid; large plants, 50c., by express.

—Thunbergii. One of the finest Spiraeas, blooms early in April. Noted for its compact, regular growth and pretty, fern-like leaves; makes a head almost as round as a ball; flowers are white and borne in large clusters. Postpaid, each, 20c.; large plants, 30c. each, by express at purchaser's expense.

—Van Houttei. Is the most showy of all the Spiraeas. In the spring the plants are a perfect snowbank of bloom, the long, slender branches drooping gracefully with their weight of flowers; strong growing and entirely hardy, rich, blue-green foliage. Postpaid, each, 30c.; large plants, 50c. each, by express at customer's expense.

—Aurea, Golden-Leaved Spiraea. A handsome shrub, with bright, golden yellow foliage, contrasting finely with the deep green of other varieties; small, white flowers. Each, 25c., postpaid; large plants, 35c. each, by express at purchaser's expense.

HYDRANGEA PANICULATA GRANDIFLORA

It grows 3 to 5 feet high, perfectly hardy in all parts of the country, and needs no protection in winter, blooms in July and August, and remains in bloom two or three months. The flowers are pure white, afterwards changing to pink and rich, coppery red, and are borne in immense pyramidal trusses, more than a foot long. Strong three-year plants cut back for mail, each, 20c.; 4 for \$1.00, postpaid. Large plants, 50c. each, by express at buyer's expense.

Tree Hydrangeas. Nice well-grown stock on 3-foot stems. Each, \$1.25, by express at purchaser's expense.

PHILADELPHUS CORONARIUS

SWEET-SCENTED SYRINGA OR MOCK ORANGE

A hardy shrub of rounded form and luxuriant foliage, with masses of pure white, intensely fragrant flowers in June. This is one of the first to bloom, and deserves a place in all collections. Each, 35c., postpaid; large plants, 50c., by express at purchaser's expense.

HARDY LILAC

This species of lilac grows to a height of from 5 to 8 feet, according to the variety, and bears numerous trusses of large, upright blossoms, very fragrant, borne on stout stems, which with the thick, leathery leaves, make them both attractive and ornamental. Large plants, ready to bloom, in the following varieties:—**Charles X**, large blue flowers; **Marie Legraye**, beautiful creamy-white single flowers of immense size; **Souvenir de Louis Spathe**, large red spikes, magnificent; **Madame Lemoligne**, double, pure white, very fine. Price, 75c. each; \$8.00 per doz., by express at purchaser's expense.



PHILADELPHUS (MOCK ORANGE)

Prunus Pissardii. (Purple leaved Plum). The finest purple leaved small tree or shrub of recent introduction. The young branches are a very dark purple; the leaves, when young, are a lustrous crimson, changing to a dark purple. It transplants easily. Flowers are small, white, single, covering tree. 40c. each.

PRIVET, Common Of all the ornamental hedge plants, this is the most highly prized. If cut to the ground one or two years after planting, makes a very thick hedge right from the bottom, sending up many strong shoots. The leaves are a rich green, and will remain on the plants a long time, and if they are a little sheltered they will keep green almost all winter. Hedges that are six or seven feet in height, and have been trimmed flat on the sides, look like a solid green wall. It thrives in dry situations and is extremely hardy. 2-year-old plants, \$1.25 per dozen, postpaid; \$6.00 per 100, by express at purchaser's expense.



HARDY LILAC



HYDRANGEA PANICULATA

PRUNUS

Prunus Triloba. (Double Flowering Plum). Height, 4 to 5 feet. Commencing to flower in May, and is a perfect mass of double pink flowers borne along the stem, showing them off in a very attractive manner. It is perfectly hardy, and we recommend it as being one of the very best shrubs now in cultivation. Each, 40c.

YUCCA FILAMENTOSA

A low-growing, hardy, evergreen plant, with long narrow leaves, very distinct and almost tropical in appearance. The flower stalk is from 2 to 4 feet high and rises from the centre. It bears a profusion of creamy white, well-shaped flowers, very beautiful; very effective lawn plant; will thrive and succeed in poorest soil. Each, 35c.

THE TREE LILAC

Syringa Japonica. It makes a straight, stout, well-branched tree, with large and handsome leaves. It flowers in mid-summer when other lilacs have long been gone; its immense cluster of white blossoms standing stiffly up on the outer and top shoots, sometimes measure 16 to 24 inches in size. Plants, by mail, each, 35c.

THE PURPLE FLOWERING LILAC

Syringa Villosa. A purple Japanese species with large, leathery, green foliage, like the white fringe tree. Flowers purple, distinct, new color, very floriferous. Plants by mail, each, 35c.; large plants, 50c., by express at purchaser's expense.

SALISBURIA

(MAIDEN-HAIR TREE OR GINGKO)

Salisburia Adiantifolia. A Japanese tree of large size and rather erect growth. A most elegant ornamental tree with very handsome, deep green foliage, shaped like the Maiden-Hair Ferns. It is hardy, upright and regular in habit. Mailing size, 30c. each.



YUCCA FILAMENTOSA

HARDY OUT-DOOR CLIMBERS

BOSTON OR JAPAN IVY

(AMPELOPSIS VEITCHII)

As an important aid to architectural beauty, it is rapidly attaining prominence, being now a feature on the finest houses. It is entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stone or brick with the greatest tenacity. For covering dead trees, gateposts, boundary walls, verandahs, etc., it has no equal, while its rapid growth and tenacious clinging qualities make it a most desirable plant for staying up trellises. In summer the foliage is a shade of green, and in the fall, tinted with scarlet, crimson and orange. Fine mailing plants, each, 20c., 3 for 50c.; 2-year-old plants, 30c., 4 for \$1.00; 3-year-old plants, 50c. each, postpaid.

VIRGINIA CREEPER

Has beautiful digitate leaves that become rich crimson in autumn, a very rapid grower. Like the Bignonia and Ivy it throws out tendrils and roots at the joints, by which it fastens itself to anything rough it touches. One of the finest vines for covering verandahs or trunks of trees, will not climb on brick or stone walls, affords shade quickly. Mailing plants each, 25c.



CLEMATIS
JACKMANII

CLEMATIS Large Flowering Varieties.

stantly gaining in popularity. Some of the flowers being 6 inches in diameter; from their wavy, graceful contour, when wafted by a slight breeze, the flowers resemble huge butterflies hovering among the green leaves. They are all climbers, and, if trained carefully, attain a height from 5 to 15 feet in one season. They must have a sunny location and good culture, digging the ground very deep; a thorough soaking in dry weather will increase the number of flowers. Every November apply a barrowful of well-rotted manure to the plants.

Clematis Jackmanii. The flowers when fully expanded measure from 4 to 6 inches in diameter. Color, intense violet purple, with a rich velvety appearance, distinctly veined. It blooms continually from July until cut off by frost. Strong 2-year-old plants, 50c.; extra, 3-year-old, 75c. each.

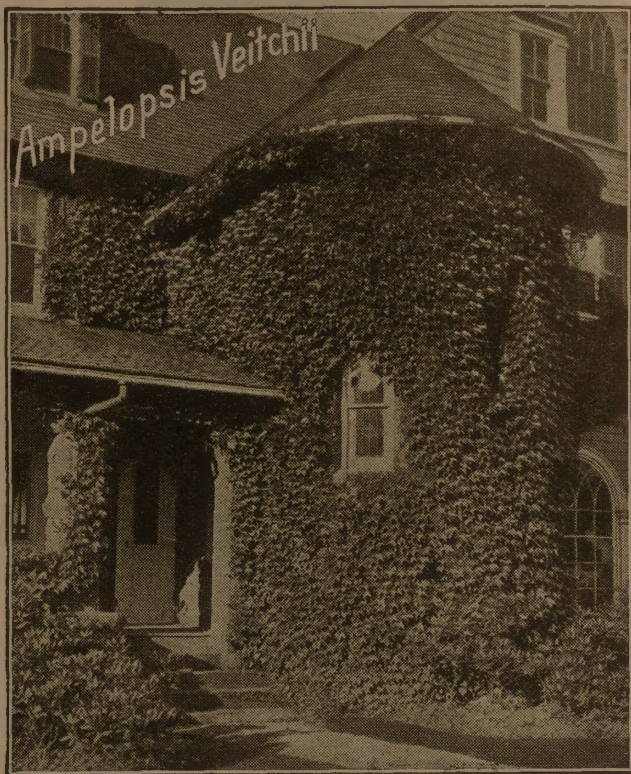
—Snow-white Jackmanii. This is what has been wanted for years, viz.: a "paper-white" true Jackmanii Clematis. The flowers are about the same size as those of the old purple Jackmanii, but produced in even greater profusion. Each, 75c.

—Miss Bateman. White, with chocolate red anthers. Each, 2-year, 50c.; 3-year, 75c.

—President. Reddish plum with deeper colored bars down the centre of each sepal, a very showy and useful variety. Each, 2-year, 50c.; 3 year, 75c.

—Mad. Baron Veillard. Distinct light lilac rose, a new and handsome variety of the Jackmanii type, very free bloomer, vigorous grower. Each, 75c.

—Beauty of Worcester. It is a very vigorous grower, producing flowers measuring as much as five inches in diameter at almost every joint. Color of a beautiful bluish violet shade with prominent pure white stamens. Each, 75c.



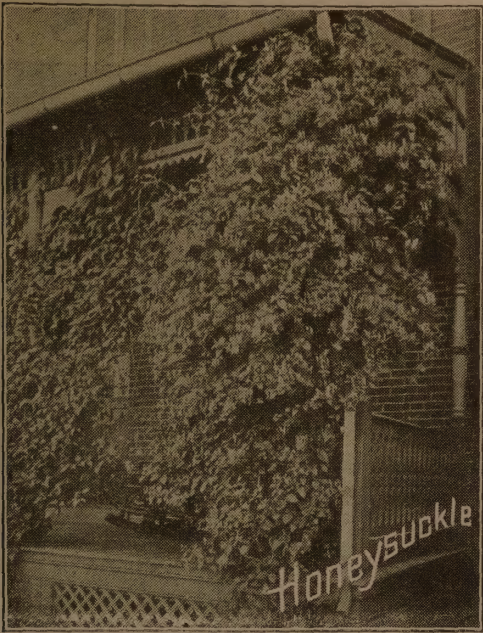
CLEMATIS PANICULATA

(Sweet Scented Japan Clematis)

To see it in the early fall covering a porch, a trellis an arbor, a fence, a boundary wall, a slope, or any other object where it is planted, with a mass of fleecy whiteness, exhaling its delicious Hawthorn-like fragrance, is to admire and want it. Even when the mass of starry flowers is gone, when the fleecy mantle of white has vanished for another year, there is another phase of its beauty evident. Its beauty is not alone in its bloom and seed time, its refreshing green foliage and its graceful habit lend it a beauty unmatched. It will grow 15 to 20 feet in a season, it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. Strong plants, each, 25c.; doz., \$2.50; extra large plants, each, 40c.; doz., \$4.50, postpaid.

The Clematis is perhaps the most popular climbing plant of the day, and is con- Entirely hardy, blooming during the entire season, embracing great variety of color—





ARISTOLOCHIA SIPHO

(DUTCHMAN'S PIPE.)

A vigorous and rapid-growing climber, bearing singular, brownish-colored flowers, resembling in shape a Dutchman's Pipe. Its flowers, however, are of little value, but its fine light green leaves, which are of very large size, retain their color from early spring till late fall; perfectly hardy. Each, 50c.; doz., \$5.00. Extra large plants for immediate effect, by express at purchaser's expense, each, 75c.; doz., \$7.50.

AKEBIA QUINATA

A perfectly hardy, fast-growing Japan vine, with magnificent foliage, producing flowers in large clusters of chocolate purple color, possessing a most delicious perfume; unsurpassed for covering trellises and verandahs, the foliage never being attacked by insects. Strong plants, each, 40c.

HONEYSUCKLES

For real home vines to be near you, climbing over your windows and doorways, there is nothing prettier than fine, sweet-scented Honeysuckles; the foliage is pretty, neat and clean, the flowers almost continuous, and their fragrance delicious. The varieties described below are the very best.

Honeysuckle, Monthly Fragrant. A hardy, rapid grower, suitable for rockwork, etc.; bright red, trumpet-shaped flowers. Each, 50c.; per doz., \$5.00.

—**New Halliana.** A new variety introduced from Japan, and considered a great acquisition; it is evergreen and a constant bloomer; flowers pure white, changing to yellow; very fragrant; good for trellis or pillar; one of the very best varieties for all purposes. Each, 50c.; doz., \$5.00.



CHINESE WISTARIAS

White Chinese Wistaria. Plant this Wistaria wherever you want a good, tall growing vine to shelter high porches or second floor fronts. It grows strong and high, makes a pretty leafy screen, not too dense, and is loaded with bloom in the early spring. There are several varieties of Wistarias. This is the finest of all; immense clusters, pure white flowers, very sweet; extra fine plants, sure to bloom. Each, 50c.

Blue Chinese Wistaria. One of the most beautiful of all Wistarias; a vigorous strong growing vine, producing in early summer a great profusion of large clusters of lovely rich violet blue flowers, deliciously sweet and exceedingly handsome. One of the very best climbing vines for verandahs, balconies, second floor fronts, etc. Each, 40c.

BIGNONIA RADICANS

(TRUMPET CREEPER)

A splendid climbing plant, suitable for covering dead trees, fences, etc., with large clusters of trumpet-shaped, orange-red flowers; blooms in August; about three inches long, handsome in bud as well as in flower. The foliage is also very beautiful, a collection of small leaflets arranged upon a single stem, beautiful for vase and flower work. This plant is not only an admirable climber, but on the lawn makes a pretty, tree-formed bush or tree, if tops are cut back and artificial stem supplied, thus having the appearance of a weeping shrub. Each, 40c.

CURRENTS

A cool, moist location is best for this fruit, and for this reason it succeeds admirably when planted by a stone wall or fence, being benefited by a partial shade. Plant in rows 4 feet apart, and the plants 3 feet apart in the rows. Keep the ground mellow and free from weeds and grass, using fertilizers copiously. Mulching is necessary for the best returns. So soon as the leaves turn yellow and begin to fall, with a pruning knife remove all the old wood and cut back the young shoots a third of their length, cutting to the ground enough of these to admit air and light into the bush freely. When the currant worm appears dust the bushes with Buhach or Tobacco Dust; it can be exterminated also by dissolving powdered white Hellebore (to be had at any drug store) in the proportion of an ounce to a pail of water, and applied with a syringe upon the leaves.

Currant, Black Champion. As great an improvement among black currants as is Fay's Prolific among the red varieties. Like Fay's the clusters and berries are exceedingly large, and, unlike other varieties of its class, the bushes are heavy, annual bearers. By far the finest Black Currant yet produced. Each, 20c.; doz., \$1.50; 100, \$8.00, by express.

Strong plants by mail, postpaid at single and dozen rates. At 100 rates, purchasers pay transportation.



—**Black Naples.** Very hardy and prolific. All the black kinds are much prized for making jams and jellies; highly profitable for market growing in some sections. Each, 20c.; doz., \$1.50; 100, \$8.00, by express.

—**"The Comet" (Red).** The bunches are almost approaching grapes in size, being frequently 8 inches in length, with from 20 to 26 berries of enormous size and of the most brilliant crimson color. It is likely to become a valuable fruit for desert purposes, as the juice is particularly refreshing and soft to the palate, it being without acidity. Each, 25c.; doz., \$2.00, postpaid.

—**Large Red Cherry.** The most popular market sort, and uniformly the largest of all the red currants except Fay's Prolific. Bunches large; berries very large, bright, sparkling, crimson, beautiful; very acid. Each, 20c.; doz., \$1.50; 100, \$8.50, by express.

—**Fay's Prolific (Red).** It is a very heavy cropper; the large, uniform berries are less acid than any other sort; large handsome strings of cherry-red fruit. Each, 20c.; doz., \$1.50; 100, \$8.00, by express.

—**White Grape.** This is a currant, of all others, that should be in the family garden, not only for its handsome appearance, but for its fine quality. Its bunches are extremely long, berries large, of a beautiful translucent white and excellent flavor. The largest and decidedly the best white variety. Each, 25c.; doz., \$2.00; 100, \$12.00, by express.

THE "COMET"

GOOSEBERRIES



DOWNING GOOSEBERRY

Plant in good, rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade, and should be heavily mulched. To prevent mildew, spray bushes as soon as leaves appear and several times during the summer with potassium sulphide (liver of sulphur), one ounce to four gallons of water.

—**Industry.** Of vigorous, upright growth, and a great cropper, berries of largest size, $1\frac{1}{2}$ inches in diameter, and of most excellent flavor, both pleasant and rich; color, when fully ripe, dark red. Each, 25c.; 4 for 90c., postpaid; doz., \$2.50, by express at purchaser's expense. Special quotations on large quantities.

—**Downing.** The best of the American sorts and a vast improvement on the Houghton, of which it is a seedling. Fruit large, green and of excellent quality, both for cooking and table use. Bushes stocky, vigorous, hardy, very prolific, and nearly free from mildew, but densely clothed with large sharp spines. Each, 25c., postpaid; doz., \$2.50, by express.

—**Lancashire Lad.** One of the largest and best English varieties. Fruit smooth, bright red, extra size, fine quality. One of the best dessert berries. Bush strong grower and productive. Each, two-year-old plants, 30c.; 4 for \$1.00; doz., \$2.25, by express at purchaser's expense.

—**Keepsake.** A few years' trial in this country of the large fruiting English Gooseberries has proven that in many instances they can be grown without any indication of mildew. The Keepsake is a very large, straw-colored variety, of the finest quality and largest size. It is an excellent shipper; its abundant foliage protects the fruit. We offer imported two-year-old plants, each, 30c.; 4 for \$1.00; doz., \$2.25, by express at purchaser's expense.

"MAY DUKE"
GOOSEBERRY

—**Whitesmith.** Combines size, beauty and quality with vigorous growth and productiveness. Fruit large, roundish oval, and of a yellowish white color, slightly downy and of finest quality. Each, 25c., postpaid; doz., \$2.50, by express at purchaser's expense.

—**May Duke.** A large roundish, to oval, red berry of rich and agreeable flavor, of English origin. It has succeeded splendidly in Canada the past five years, and we can confidently recommend it. The plant is remarkably vigorous and productive, the fruit large, beautiful and of excellent quality. One of the best varieties in cultivation. Each, 35c.; doz., \$3.50, by express at purchaser's expense.

NEW PREMIO DEWBERRY

An Extra Early Blackberry, of the Lucretia Type.

It is very large, jet black, firm and good, and ripens its crop very uniformly. It is with the greatest confidence that we introduce the "Premio Dewberry." We believe it will be the greatest money-maker for fruit growers and the most satisfactory blackberry for the consumer. It is just what the growers have been looking for—a large, early productive blackberry, of the Wilson or Lucretia type. It is a larger and more

perfect berry than either the Lucretia or Wilson, and taking into consideration its heavy yielding qualities, it will, without doubt, be very extensively grown for market purposes. Each, 15c.; dozen, \$1.25, postpaid; 100, \$7.50, by express at purchaser's expense.

HERBS, PLANTS AND ROOTS

New Golden Lemon Thyme. Perfectly hardy, growing rapidly. Leaves are curiously edged and variegated with golden yellow. A grand edging or border plant. Each, 15c.; 4 for 45c.

Holt's Mammoth Sage. Very strong-growing. Leaves are borne well above the soil, very large and of unusual substance; strong in flavor. Each, 15c.; 2 for 25c.; doz., \$1.00.

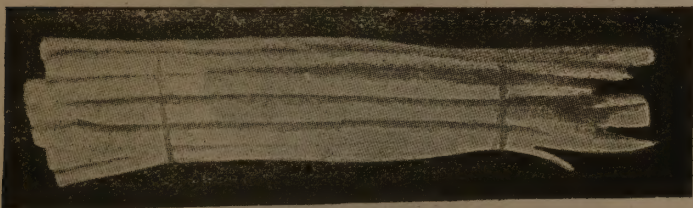
Chives, Roots. Grown for their tops, used wherever the flavor of onion is required. They will grow readily and increase in any common garden soil. Perfectly hardy. Clumps, each, 15c.; 3 for 40c.

Rhubarb Roots, each, 20c.; 3 for 50c.; doz., \$2.00, postpaid; doz., \$1.50, by express at your expense.

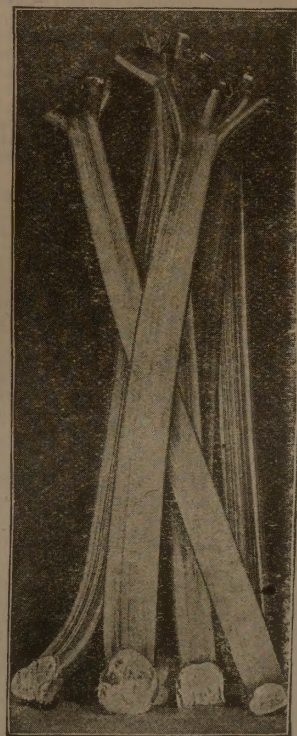
BOHEMIAN HORSE RADISH

A valuable recent introduction of the U.S. Department of Agriculture. It is a much more

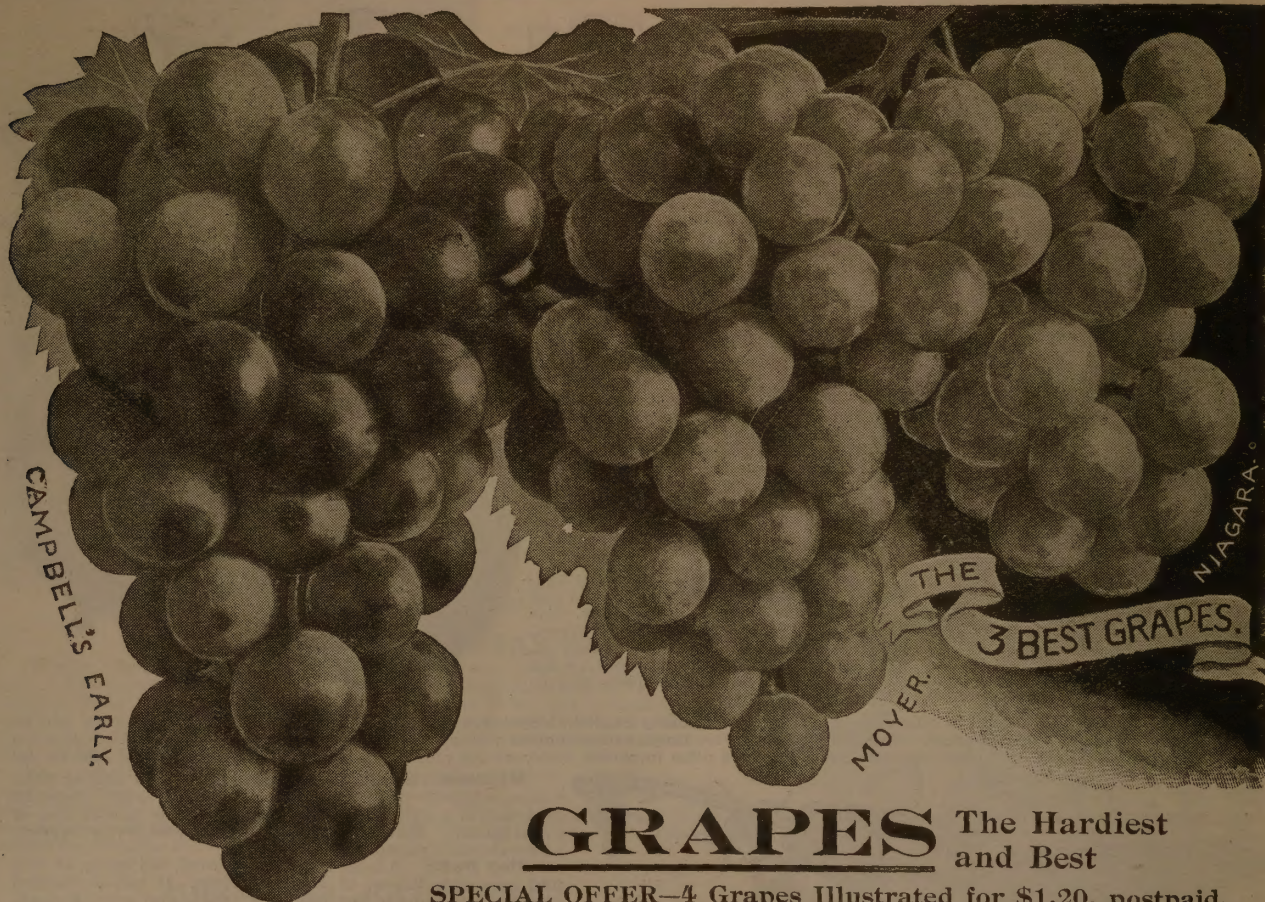
rapid grower than the old variety in general use, and is, therefore, ready for use a great deal earlier. Its large, white roots may be raised in almost any soil, and when planted in rows, may be harvested like potatoes. The quality of this Horse Radish is far superior to the old variety in strength and piquancy. Sets of roots, 3 for 20c.; dozen, 60c; postpaid.



BOHEMIAN HORSE RADISH



RHUBARB



GRAPES The Hardest and Best

SPECIAL OFFER—4 Grapes Illustrated for \$1.20, postpaid.

There is scarcely a yard so small, either in country or city, that room for one to a dozen grapevines cannot be found. They do admirably trained up to the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about 8 ft. apart by the fence or building. For Vineyard make rows 8 feet apart, 6 to 10 feet in rows.

Grape, McPike. Some points of special merit in the "McPike" are: a very strong, vigorous, hardy vine, with thick, heavy, mildew-resisting foliage, and bearing abundant clusters of fruit. The bunches are large, even and compact; the berries sometimes **three inches in circumference, covered with a rich bloom**; they are of delightful consistency and quality, ripening evenly and keeping well when shipped long distances. The vine is very strong and thrifty in growth, with great leathery leaves. Ripens before Concord. Strong, two-year-old vines, each, 40c.; per dozen, \$4.00, postpaid; by express, dozen, \$5.00.

Moore's Early. (Black with heavy blue bloom). Bunch, medium size, berry very large, better than Concord in quality, and with more pulp; vine a moderate grower, very healthy and hardy, moderately productive; a valuable market variety. Each, 25c.; 5 for \$1.00, postpaid; dozen, by express, \$1.50.

Brighton. Bunch large, well formed; berries above medium to large, round, excellent flavor and quality; one of the earliest in ripening. Each, 25c.; 5 for \$1.00, postpaid; dozen, by express, \$1.50.

Eaton. In general appearance strongly resembles Moore's Early. Bunches very large, compact; berries very large, black, with blue bloom, skin thick, flesh juicy, with some pulp, though tender. Mid-season. Each, 30c.; 4 for \$1.00, postpaid; by express at purchaser's expense, \$2.00 per dozen.

Campbell's Early. Its strong, hardy, vigorous growth, thick, perfectly healthy foliage, very early ripening and abundant bearing of large and handsome clusters of excellent quality. It is of large size, of a glossy black color, with a beautiful blue bloom; pulp sweet and juicy; seeds small, few in number and parts readily from the pulp. Each, 40c.; 3 for \$1.00, postpaid; per dozen, by express, \$3.00.

Moyer. (Red). It ripens with the very earliest, has large berries, and so far has been free from rot and mildew, has stood, unprotected, 35 degrees below zero without injury. Very sweet as soon as colored; skin tough but thin, pulp tender, juicy, of delicious flavor. Each, 30c.; 4 for \$1.00, postpaid; dozen, by express, \$2.00.

Niagara. (Light greenish white). Vine hardy, unusually strong grower; bunches very large and compact, sometimes shouldered; berries mostly round, semi-transparent, slightly ambered in the sun; skin thin but tough, does not crack; quality good. Each, 30c.; 4 for \$1.00, postpaid; dozen, by express, \$2.00.

Moore's Diamond. (Greenish white). It is a prolific bearer, produces large, handsome, compact bunches, slightly shouldered. The color is a delicate greenish white, with a rich yellow tinge when fully ripe; skin smooth, very few seeds, juicy and almost entirely free from pulp. It ripens early. Each, 30c.; 4 for \$1.00, postpaid; dozen, by express, \$2.00.



NEW GRAPE—"McPIKE"

STRAWBERRIES

"CLYDE"



On arrival of plants, unpack at once, loosen the bunches and "heel" them in the ground or dip the roots in "puddle" made by mixing earth in water until the consistency of cream, and lay in a cool, damp cellar where they can neither dry nor freeze, until they can be planted in suitable weather. Do not plant very deep but press the earth firmly about the roots. For field culture set in rows 3 to 3½ feet apart, 15 to 18 inches in rows; for garden, 15 inches each way, leaving pathway every third row. Blossoms of all varieties are bi-sexual or perfect, except those marked with the letter P, which are destitute of stamens and are termed pistillate or imperfect. Pistillate varieties must have a row of a perfect-flowered sort, planted every 9 or 12 feet among them, or better yet, every third or fourth plant in the row, to pollinize their blossoms.

MORNING STAR (New) We have in the Morning Star a very early variety producing in great abundance very large and beautiful strawberries of the highest quality. Morning Star is more valuable than any other strawberry in cultivation. In addition to being ten days earlier than any other variety producing large berries, the Morning Star is of the very largest size, rich crimson color, of the highest quality and firm texture. The plant is a superb grower with large, dark green healthy foliage, and very prolific. The first early-ripening variety yet produced. The blossom is perfect. Dozen, 40c.; 100, \$2.00, postpaid; by express at purchaser's expense, 100, \$1.25; 1,000, \$9.00.

BEDERWOOD (Early) One of the heaviest fruiters. Berries deeply netted, crimson color; quite large, deliciously sweet, flesh, creamy white. Succeeds on all soils.

A favorite variety with the leading growers, and a good shipping sort. Doz., 40c.; 100, \$2.00, postpaid; by express at purchaser's expense, 100, \$1.25; 1,000, \$8.00.

CLYDE (Early) This splendid variety has fruit of enormous size, bright scarlet in color, in shape round and conical. It is one of the most productive varieties, stands the dry season well, and has given immense satisfaction wherever grown, being a vigorous grower, early and of fine quality. Doz., 30c.; 100, \$1.50, by mail, postpaid; by express at purchaser's expense, 100, \$1.00; 1,000, \$7.00.

SENATOR DUNLAP A well-tested, wonderfully productive variety, one of the safe sorts to plant everywhere, and sure to take a high place among the prominent standard sorts. Plant resembles Warfield, rampant runner, should be restricted in its production of plants, fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy, firm, splendid keeper and shipper, excellent quality, one of the best for canning. Ripens early and continues a long time. It promises to stand at the head in its wonderful ability to ripen a good crop under almost any condition of drought or neglect. Doz., 40c.; 100, \$2.00, postpaid; by express at purchaser's expense, 100, \$1.25; 1,000, \$8.00.



"EXCELSIOR" (Extra Early) Foliage dark green, berries bright red, flavor quite tart, and a good shipper. Very largely used. We received it from the originator, who has developed it by continued selection and restriction for nine years. Doz., 40c.; 100, \$2.00, postpaid; by express at your expense, 100, \$1.15; 1,000, \$8.00.

MARSHALL (Mid-Season) Has now been tested in many localities, and all agree that it is a remarkable berry for its great size and quality. Plants strong and vigorous, with heavy, thick foliage, protecting the blossoms and roots; stands drought well. The fruit is of a dark crimson color, flesh fine and of delicious flavor; a fine keeper and carries to market well. Doz., 30c.; 100, \$1.50, postpaid; 100, by express at purchaser's expense, \$1.25; 1,000, \$7.00.



RASPBERRIES

Raspberries will do well on any good deep soil. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. For field culture plant in rows about 5 feet apart, with plants $3\frac{1}{2}$ feet in a row, except Cap varieties, which should be 6 by $3\frac{1}{2}$ feet. For garden culture they may be set 3 feet apart each way. Caps, 4 by 3 feet.

We prepay postage at dozen prices; hundred rate shipped at your expense.

RED RASPBERRIES

—**Cuthbert, or Queen of the Market.** A remarkably strong, hardy variety. Berries very large, measuring 3 inches around, conical; rich crimson, very handsome flavor, is sweet, rich and luscious. 3 for 25c.; doz., 75c., postpaid; 100, by express at your expense, \$4.50.

—**Loudon.** Its points of superiority are vigor of growth and enduring winters without protection and without injury. It stands shipping the best of any variety, and will remain on bushes the longest without injury. 3 for 50c.; doz., \$1.80, postpaid.

—**Marlboro.** Is earlier than Cuthbert, yet continues longer in bearing. It combines the large size and superior qualities of the best foreign varieties. 3 for 25c.; doz., 75c., postpaid.

—**Columbia.** The berry is firm, adheres to the bush for a long time and retains its shape well. Bush, a strong grower, attaining a very large size. One of the hardiest and wonderfully prolific. Unexcelled for productiveness and stands at the head for canning. Each, 15c.; doz., \$1.50.

—**Superlative.** This great variety is of English origin. We have grown it here in Canada for a number of years and have found it very satisfactory. It is superior to the old Cuthbert, which it somewhat resembles. It is a heavy yielder, bearing large, handsome, conical fruit of a fine, sweet and full flavor. It succeeds well on nearly any soil. Each, 20c.; doz., \$2.00, postpaid.

THE HERBERT RASPBERRY

The Heaviest Yielding Raspberry in Existence.

It is the largest in size, and the finest in flavor of any Red Raspberry we have ever seen or tasted. It is a great yielder, a vigorous grower, and as hardy as the wild berry.

At the Central Experimental Farm, Ottawa, the average yield of the Herbert Raspberry for three years was over 220 bushels per acre, or 7,357 pounds. Added to its wonderful yielding qualities is its excellence in color, a rich, glowing crimson.

its splendid size and rich, melting flavor. We have a limited supply of the originator's stock, all good healthy plants, perfectly true to type. Each, 25c.; doz., \$2.50.

YELLOW RASPBERRIES

—**Golden Queen.** A beautiful, large, golden yellow berry, seedling of the Cuthbert, surpassing it in size, beauty, quality and adaptability, succeeding in all sections. Canes, hardy, of strongest growth, wonderfully productive. Each, 15c.; 2 for 25c.; doz., \$1.25, postpaid; 100, \$4.50.

BLACK RASPBERRIES

—**New Cumberland Black Cap.** In hardness and productiveness it is unexcelled by any other variety. In size the fruit is simply enormous, far surpassing any other sort. In spite of its unusually large size, it is possessed of great firmness and is thus well adapted for standing long shipments. The bush is exceedingly healthy and vigorous, throwing up stout, stocky canes, well adapted for supporting their loads of large fruit. Each, 20c.; doz., \$1.70, postpaid.

—**Kansas Black Cap.** Strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops. Early, color, jet black; firm, of best quality,

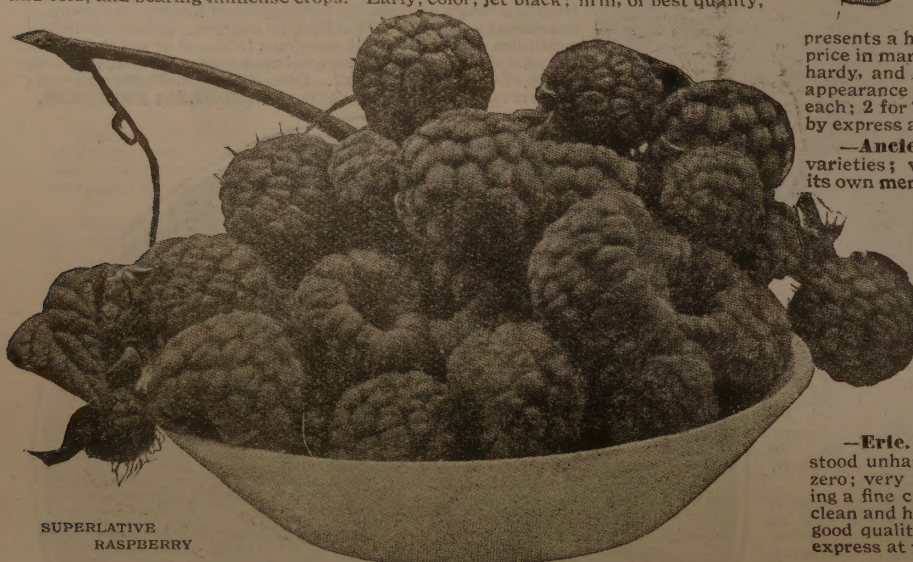


presents a handsome appearance, and brings highest price in market. Every planter who wants a prolific, hardy, and early berry of immense size, handsome appearance and superb quality, should plant it. 15c. each; 2 for 25c.; doz., \$1.25, postpaid; 100 for \$7.00, by express at your own expense.

—**Ancient Briton.** One of the best of hardy varieties; without booming, has worked its way on its own merits to the highest place as a profitable and valuable market sort. Very vigorous, healthy and hardy—producing large fruit, stems loaded with good-sized berries of fine quality, that carry well and fetch the highest price. 3 for 35c.; doz., \$1.00, postpaid; 100, \$5.00, by express at your expense.

—**Taylor.** One of the largest fruits of the best quality, melting and without core. Berries large, one of the most productive; ripens late, very hardy. 3 for 25c.; doz., 75c.; 100, \$4.50, by express at your expense.

—**Erie.** One of the best hardy varieties, having stood unharmed a temperature of 25 degrees below zero; very productive, not having failed in producing a fine crop each year since it originated; foliage clean and healthy, free from rust; fruit large, round, good quality. 3 for 30c.; doz., \$1.00; 100, \$5.50, by express at your expense.



SUPERLATIVE
RASPBERRY

North Hatley, Que.—"I recommended the Rev. Mr. Seaman to you for seeds and he is much pleased with the seeds he got from your firm. I am always pleased to recommend your firm to my friends as I know your seeds are always good and pure. Yours faithfully,

EDWARD SPRIGGING."

RUST'S EGG PRODUCER

Makes hens lay when eggs are high priced

A scientific combination of substances, which when assimilated by fowls, produce eggs, plumage, growth and development, exactly as certain foods produce milk in cows, or fertilizers increase crops. It contains in addition valuable tonics and remedial agents which insure perfect assimilation and robust health, without which the best results cannot be obtained. It makes hens lay in summer and winter. Lb. pkts., 25c., by mail, postpaid, 40c.; 2½ lb. box, 50c.; 6 lb. box, \$1.00; 10 lb. box, \$1.50, by express or freight only at purchaser's expense.

RUSTS' HAVENS' CONDITION POWDER

The only positive preventive and cure for Gapes and Poultry Cholera and the best medicine for horses, cattle, sheep & hogs.

It is not a feed, but an honest medicine at an honest price. Liberal packages weighing 14 ozs., 25c., by mail, postpaid, 40c.; 2 lb. box, 50c.; 5 lb. box (equal to six 25c. packages), \$1.00, by express or freight at purchaser's expense.



RUST'S LICE KILLING POWDER

This powder kills lice and other vermin on poultry, animals, plants, or on anything. This is absolutely the best louse killer on the market. It is not a poison, but a lasting, convenient and cheap powder which works without injury. It is entirely reliable in poultry, horse stables, pigeon lofts, kennels, or wherever lice are to be found. We confidently recommend this as being the best yet put before the public. 5 oz. pkt., 10c., by mail, 16c.; 1 lb. pkt., 25c., by mail, postpaid, 43c.

RUST'S HAVENS' ROUP PILLS

These pills act directly on the glands and mucous membrane, allay all tendency to fever, and carry off all morbid matter from the system. They are entirely free from anything harmful and are believed to be the best remedy ever discovered for Roup, Cattaah, Colds and Distemper. They are unlike any other medicine, and being composed of drugs in concentrated form, they are of moderate size, and are therefore easy to give to fowls. Per box (43 pills), postpaid, 30c.

CYPHERS ROUP CURE

Cure guaranteed or money refunded

Cyphers Roup Cure cures roup, prevents roup, and cures common colds, and for canker is without equal. Pigeon growers as well as poultrymen will find this remedy of special value in the cure of all forms of canker in poultry or pigeons. Cyphers Roup Cure is used by simply dissolving the remedy in the drinking water. The birds take their own medicine. Full directions for the use of this remedy will be found on the labels of every package. Prices of Cyphers Roup Cure—Small-sized pkg., 50c., postpaid, 55c.; large-sized pkg., \$1.00, postpaid, \$1.10.

CYPHERS LICE POWDER

Cyphers Lice Powder is carefully compounded and contains no chemicals that will injure the fertility of the eggs or be dangerous to newly hatched chicks. It is clean to handle, easy to apply, sure in effect, and can be used in the nests of sitting hens with satisfactory results. For lice on poultry, cattle and horses, ticks on sheep, and fleas on dogs, Cyphers Lice Powder is a most effective remedy. Prices—15 oz. box, 25c., postpaid, 40c.; 48 oz. box, 50c.; 100 ounce packet, by express at customer's expense, \$1.00.

GALVANIZED IRON DRINKING FOUNTAIN

One of the most important appliances for use in the poultry yard is a truly sanitary drinking vessel. While cleanliness in feeding is very desirable, and must receive careful attention, it is the water supply that most often is the medium that conveys contagious diseases from one fowl to another. These Galvanized Iron Drinking Fountains embody every good feature of the up-to-date fountain, and are acknowledged to be the best in use. They are light and non-breakable, easily cleaned and keep the water cool. The small size fountain is just the right size for brooder use. Prices, small size, each, 39c.; medium size, each, 49c.; large size, each, 60c.

LEG BANDS

Climax Adjustable meet with a large sale and give perfect satisfaction. They are light, neat, strong and durable; easily adjusted and quickly put on and guaranteed to stay on. Dozen, 15c.; 100, \$1.10, postpaid.

Leader Adjustable. This is a well-known aluminum leg-band made in two sizes, adjustable to fit small or large fowls. Dozen, 20c.; 100, \$1.10, postpaid.

GALVANIZED IRON WALL FOUNTAIN

These founts are very handy, as they may be hung up on the side walls of the poultry house so as to prevent litter getting into the water. They are made of heavy galvanized iron. This fountain has a good sized square opening, making it easy to clean and permitting a free flow of water. They are largely used by pigeon keepers. 1 gallon, 75c.; 2 gallon, \$1.25. Cannot be mailed.



WALL FOUNTAIN

SANITARY GRIT AND SHELL BOX

Necessary on every well-organized poultry plant

Sanitary Grit and Shell Boxes work a material saving in grit, oyster shells, ground bone, charcoal or poultry foods. They are thoroughly practical self-feeding boxes, well-made out of heavy galvanized iron and are practically indestructible. The style of box is made with three compartments—for grit, oyster shell and charcoal—but where a small flock is kept, may be made to serve the purposes of a dry food hopper. Price of Sanitary Grit Shell Box, each, 75c.

THE KNOX NEST EGG

The Knox Lice Killing Nest Egg is a combined nest egg and lice killer. By simply using it in the nest, laying hens are freed of lice and mites, and are able to keep on the nest with comfort. They will last a long time and always retain their effectiveness. Standard in size, tinted a natural brown color, the genuine bear embossed on each egg the words "Knox Nest Egg." Prices, each, 10c.; dozen, \$1.00. Postpaid, each, 13c.; dozen, \$1.30.



CEDAR PLANT TUBS

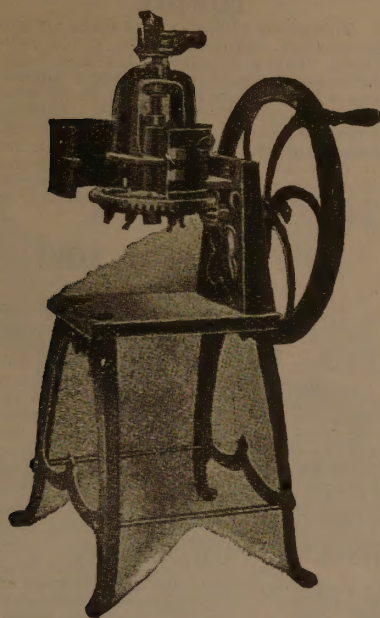
Made of Cedar, painted green, and bound with extra heavy iron hoops and perforated bottom.

	Each
No. 1—10½ ins. in diameter, 11 ins. wide..	\$1.25
No. 2—12 " " " " " " " "	1.50
No. 3—13½ " " " " " " " "	2.00
No. 4—15 " " " " " " " "	2.50
No. 5—20 " " " " " " " "	5.00

HIGH-GRADE TESTED THERMOMETERS

Hundreds of hatches in incubators fail because of the inferior thermometers and large numbers of chickens are killed in brooders owing to defective or worthless thermometers. The thermometers here listed are manufactured specially for us, and are thoroughly tested before they are shipped. Two-thirds of the thermometers on the market are made from improperly-seasoned glass tubes, and what are termed green thermometers. These thermometer tubes are carried in stock two years before being mounted on the scale. Incubator, 55c.; Brooder Thermometers, 50c., postpaid.

THE MANN'S MODEL BONE CUTTERS



MANN'S NO. 9.

No. 5 B.M.—Intended for flocks of 15 to 25 hens. Can be used for flocks of 100 hens, but larger size is more economical in the end for such a large flock. Mounted on iron stand; no expense to set it up. Place for can to catch the bone. Patented automatic governing spring feed, 1902 style. Cylinder is larger than the old No. 1. Cutter plate has four knives instead of three. Will cut faster and easier than other types costing twice as much. Capacity, 15 to 20 lbs. per hour. Weight, 80 lbs. Price, \$12.00.

No. 5 B.—This machine is exactly the same as the No. 5 B.M., except that it has not the iron stand. The capacity is the same. Weight, 55 lbs. Price, \$9.00.

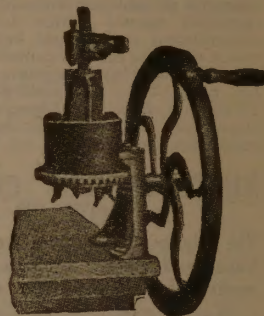
No. 5 C.—This machine is exactly the same as the No. 5 B., with a crank handle instead of a balance wheel. Capacity same as No. 5 B. Weight, 50 lbs., Price, \$7.00.

No. 7.—Intended for flocks of 40 to 100 hens. Can be profitably used for 200 hens or more. Mounted on strong iron stand with large table for box or pan to receive cut bone. Patented 1902 model automatic governing spring feed. Large, open-hinged cylinder, giving instant access to all working parts. Six special knives. Gear guard, anti-clog device. Heavy balance wheel, with adjustable handle. Weight, 107 lbs. Capacity, $\frac{1}{2}$ to 1 lb. per minute. Made in one size only. Price, \$14.00.

No. 7½.—Semi-Power. A combination hand or power Bone Cutter. Adapted to run either way without changing any part. It is always ready for use. Intended to meet the demand for a small power cutter. Cylinder same as No. 7. Capacity, 50 to 100 lbs. per hour. Weight, 150 lbs. Price, \$18.00.

No. 9.—Intended for flocks of 100 to 300 hens. The description of No. 7 will apply to this size also. The difference consists of larger cylinder, greater holding capacity, different design and larger table. Its economy is evident. Weight, 163 lbs. Capacity, $\frac{1}{4}$ to $1\frac{1}{4}$ lbs. per minute. Price, \$20.00.

No. 11 Power Machine.—Intended for large flocks, when the machine must be run by hand a portion of the time. It is really a semi-power and semi-hand or combination machine, and as such has its place. The No. 11 is exactly the same as the No. 9 with the power parts added. It has all the latest improvements, special feed, anti-clog, open cylinder, tight and loose pulleys, etc. Horse power required, 1 to $1\frac{1}{2}$. Weight, 215 lbs. Diameter of pulley, 15 ins., $3\frac{1}{2}$ inch face; speed of pulley, 300 to 350 revolutions per minute; cylinder same size as No. 9. Capacity, 100 lbs. and upwards per hour. Price, \$27.50.



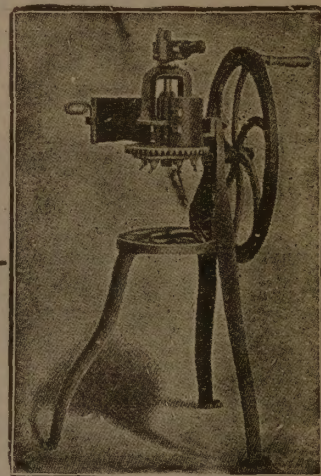
MANN'S NO. 5B.

We carry BONE CUTTER KNIVES and other parts in stock
Catalogue of Mann's Bone Cutters free on application.

PURINA CHICK FOOD

A Scientifically-Compounded Food for Young Chicks.

Purina Chick Food is a mixture of 11 different grains and seeds proportioned as to meet all the needs of growing chicks and to fully nourish them. By the term "fully nourish" we mean a great deal. Chick foods, as a rule, contain too much fat-forming and not enough bone-forming elements, and in consequence the chick develops indigestion and diarrhoea, and quickly starves to death. Or, if partially nourished, leg weaknesses develop and the chick drags out a miserable existence. This chick food fills all requirements, as the food is a complete and properly-balanced ration ready for use. Price, per 100, \$3.50.

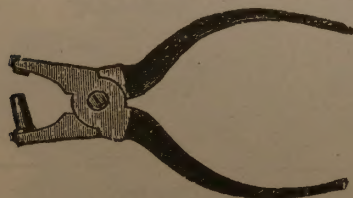


MANN'S NO. 7.

CRUSHED OYSTER SHELLS This is the most important article for the poultry yard through the winter and should be liberally supplied to fowls. In summer when allowed to run at large, they can find their own shell material, but when everything is frozen over and covered with snow, they must be helped if eggs are wanted. Coarse crushed and fine medium. 20 lbs., 25c.; 100 lbs., 85c.

GRANULATED POULTRY BONE It is about the size of wheat, and can be fed like any other food in grain, about one handful to every five fowls daily or every other day. In either manner it furnishes valuable food for poultry at all seasons of the year. 10 lbs. 25c.; 100 lbs. \$2.50.

MICA CRYSTAL GRIT Is a hard mineral product containing sodium, aluminum, magnesium and iron—natural properties which every raiser knows to be necessary to produce paying hens. To aid digestion it is necessary to feed some gritty material. This grit supplies this want better than any other article ever known. Coarse, medium and fine. 20 lbs., 25c.; 100 lbs., 85c.



POULTRY PUNCH

PERFECT MARKER

70c.; postpaid, 75c.

THE MODEL TOE MARKER

50c.; postpaid, 55c.

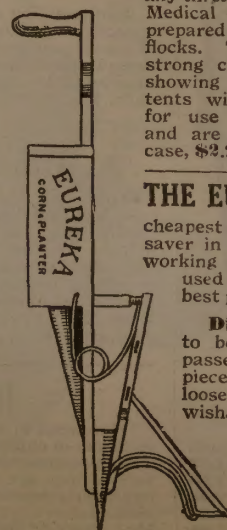
BLOOD MEAL A good egg producer and should be fed at all seasons. Price, 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lb., \$4.25.

MEAT MEAL Price, 25 lbs., 75c.; 50 lbs., \$1.50 100 lbs., \$2.50.

BEEF SCRAPS High Protein Beef Scrap is an especially valuable meat food for poultry and gives very satisfactory results when fed dry from a food hopper. Price, 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs., \$4.25.

CYPHERS POULTRY MEDICAL CASE

Cyphers Poultry Remedies represent an armament sufficiently complete for combating all the common diseases of poultry and checking at the start any threatened epidemic. Equipped with a "Cyphers Medical Case," the fancier or poultryman will be prepared to ward off diseases that may attack his flocks. The ten remedies are put up in a neat, strong cloth-covered case. Each bottle is labelled, showing dosage and the disease which its contents will cure and prevent. Complete directions for use are attached to the lid of each case, and are printed on the label of each vial. Per case, \$2.25.



THE EUREKA CORN PLANTER

The Eureka is the cheapest and best corn planter on earth. As a labor saver in a corn planter it stands unrivalled. The working parts are simple and durable. It has been used for a number of years and has given the best possible satisfaction.

Directions—To regulate the number of grains to be dropped in each, remove the slide that passes through the planter and you will see a piece of brass that is held by a small screw; by loosening this you can set for any number you wish. After regulating, try it on the floor. The planter is used as a walking stick with the automatic foot forward, and as the man steps ahead it will trip the planter. Price, \$1.50 each. By express at purchaser's expense.

FIRE-PROOFED AND INSURABLE

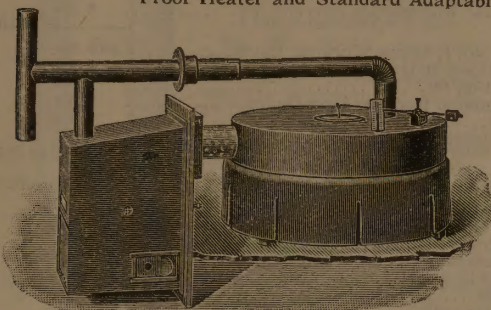
ARTIFICIAL INCUBATION

**STANDARD
CYPHERS INCUBATOR
Fire Proofed-Insurable.**

No. 0—Capacity 70 Hen Eggs.
No. 1—“ “ “ “

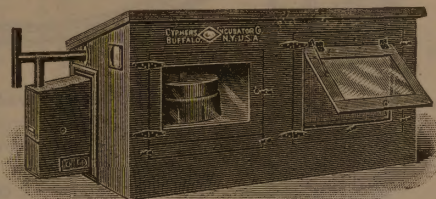
No. 0—Capacity 10 Hen Eggs.....	\$17.00	No. 2—Capacity 244 Hen Eggs.....	\$34.00
No. 1—" 144 " ".....	25.00	No. 3—" 390 " ".....	40.00

Fire-proofed, insurable, self-ventilating and self-regulating. Side view of Combined Fire-Proof Heater and Standard Adaptable Hover, ready for use.



CYPHERS LATEST MODEL BROODERS

Fire-proofed—insurable. Three-apartment, Combination Out-door Brooder and Colony Roosting Coop. Self-ventilating and self-regulating. Floors of hover and exercising apartments on same level.



CYPHERS STYLE B OUT-DOOR BROODER
(Known as Style A previous to 1909)

Cyphers	Adaptable	Hover,	Capacity	75	Chicks.....	\$10.50
"	Style A,	Out-door	"	100	"	16.00
"	"	B	"	100	"	20.00
"	"	C	"	100	"	22.50
"	"	D, Indoor	"	75	"	15.00

Please Note—That all goods are quoted **ex-warehouse Hamilton**, freight or express to be paid by purchaser, and cash must accompany order.

ESSEX-MODEL INCUBATORS AND BROODERS

THE ESSEX-MODEL "MIDDLE-PRICE"

This new style Mission Finish "Middle-Price" Incubator is without doubt the greatest value in Incubator that is offered this year with the single exception of World-Famed "Standard." These "Middle-Price" machines are built especially for those earnest poultry-keepers who want nothing but a Reliable Hatcher, but who prefer not to invest the amount required by the purchase of the more highly finished "Standard" machine. They possess the latest style "Mission" finish—popular everywhere. They are low in price, high in quality, most attractive in appearance.

They possess double insulated packed walls and top, and are equipped with heater, thermostat and lamp support similar to those used in the "Standard" machines. They are best on earth for the money, and are Guaranteed. Compare the prices with those asked for any other make of High-grade machine holding as many eggs, and you will find that the "Middle-Price" costs less by about one-half—and it does better work. In other words, they are **Worth More, but Cost Less.**

Middle-Price No. B Essex-Model—120 Eggs.....Price \$15.50

Middle-Price No. C Essex-Model—200 Eggs	Price \$15.50
Middle-Price No. C Essex-Model—200 Eggs	" 22.00

The Only Hardwood Incubator

Standard No. 0 Essex-Model—100 Eggs.....Price \$20.00 | Standard No. 1 Essex Model—175 Eggs.....Price \$27.00
Standard No. 2 Essex-Model—275 Eggs....Price \$37.00

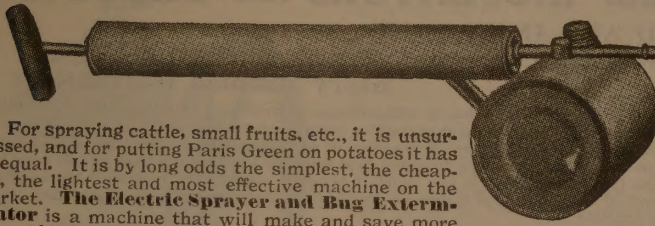
No. A Indoor or Outdoor, Capacity 100 Chicks ..		Price \$15.00	No. B Outdoor, Capacity 125 Chicks.....		Price \$18.00
No. C Outdoor, Capacity 125 Chicks		Price \$22.00			

Write us for Free Catalogue containing complete list of Essex-Model Incubators and Brooders



"MIDDLE-PRICE" INCUBATOR

ELECTRIC SPRAYER AND BUG EXTERMINATOR

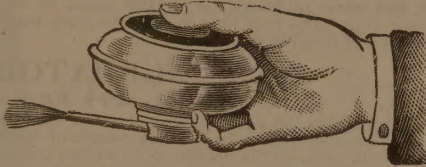
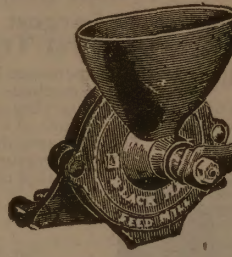


For spraying cattle, small fruits, etc., it is unsurpassed, and for putting Paris Green on potatoes it has no equal. It is by long odds the simplest, the cheapest, the lightest and most effective machine on the market. **The Electric Sprayer and Bug Exterminator** is a machine that will make and save more money for farmers, gardeners, florists, orchardists, stockmen and poultrymen than any other machine they can buy, cost not considered. \$1.25 each; postpaid, \$1.50 each.

"Jumbo" Powder Gun

For Insecticides

Large size 50c.
Small size 25c.

BLACK HAWK
FEED MILL.BLACK HAWK
GRINDING
MILL

An Excellent Mill for
Home Use

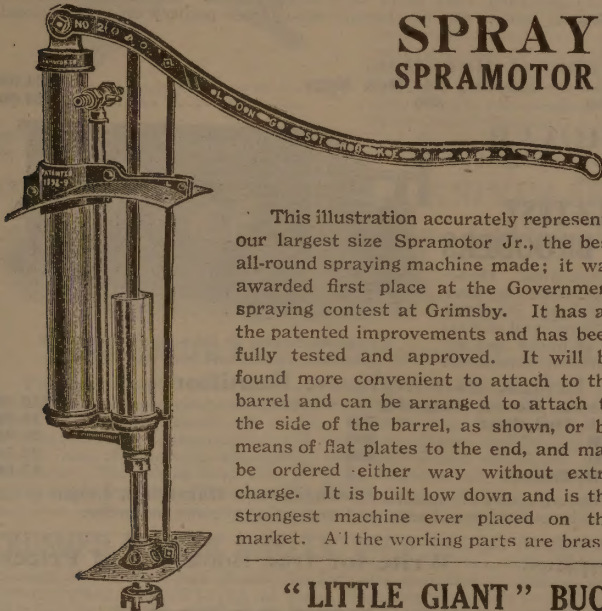
For Grain only. A cheap and Handy Grinding Mill. If you live in a wheat country you can always have fresh Graham Meal as well as Corn Meal for the table. Just the machine for the poultry man, farm or family use. It is readily taken apart for cleaning or oiling without the use of tools. Easily adjusted for fine or coarse grinding of wheat, corn or other dry grain or spices. All bearings are chilled; crank of malleable iron. Grinding plates made of hardest and strongest metals. Weight, complete, 12 lbs.

Each, \$3.00, by express at purchaser's expense.

SPRAYING MACHINES

SPRAMOTOR JR. No. 2

Recommended for all kinds
of Tree Spraying



This illustration accurately represents our largest size Spramotor Jr., the best all-round spraying machine made; it was awarded first place at the Government spraying contest at Grimsby. It has all the patented improvements and has been fully tested and approved. It will be found more convenient to attach to the barrel and can be arranged to attach to the side of the barrel, as shown, or by means of flat plates to the end, and may be ordered either way without extra charge. It is built low down and is the strongest machine ever placed on the market. All the working parts are brass.

Fig. 13.

Spramotor No. 2, Brass Working Parts.....	\$13 00
1 Line Hose, 10 ft. with Couplings.....	1 25
1 Hand Valve, Fig. 52.....	1 00
1 10-ft. Bamboo with Drip Guard.....	2 50
1 2-cluster Nozzle, Fig. 58.....	1 75
	\$19 50
Spramotor Jr. No. 1, Brass Working Parts.....	\$10 00
1 Line ½-inch Hose, 10-ft. with Couplings.....	1 25
1 Hand Valve, Fig. 52.....	1 00
1 Bamboo Extension Rod and Drip Guard.....	2 50
1 Single Nozzle.....	75
With 2-nozzle cluster.....	1 75
	\$17 25

No. 0, unequalled for painting, white-washing, etc. May be attached to 5 or 10 gal. cans.

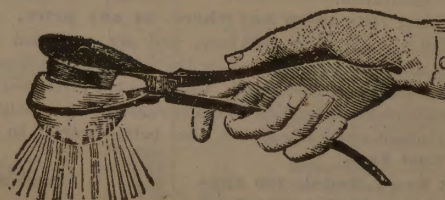
Spramotor Jr. No. 0, Brass Working Parts.....	\$ 6 00
10-ft. ¼-inch Hose, with Brass Couplings.....	1 25
18-ft. Iron Extension Pipe, in 3 lengths.....	60
1 Hand Valve, Fig. 52.....	1 00
1 Nozzle, Fig. 35.....	75
1 Patent Drip Guard.....	40
	\$10 60

Illustrated Spramotor Catalogue Free on Application

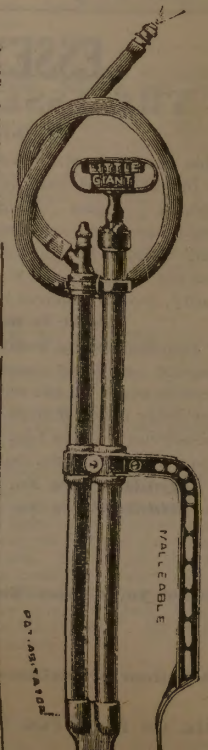
"LITTLE GIANT" BUCKET BRASS SPRAY PUMP

This spray pump is constructed entirely of brass, a material that is not affected by the poisonous arsenics used in different formulas for spraying. It is so arranged that the labor of pumping is all done on the down stroke of the piston. The operator is enabled to keep a constant pressure on the nozzle of from 50 to 100 lbs. with but very ordinary exertion. It will throw a solid stream of 50 feet, and is of unusual value for washing windows, buggies, sprinkling lawns, flowers, etc. Each, \$3.50, by express or freight at customer's expense.

ATOMIZER AND SPRINKLER



Spray appears like a fog. Best clothes sprinkler in the world. Sprinkles so evenly. Excellent for flowers and house plants. Moistens them as by a fog. Fills instantly. Uses impossible to describe. Sells on its own merits. Each, 70c., postpaid; extra balls, each, 25c.

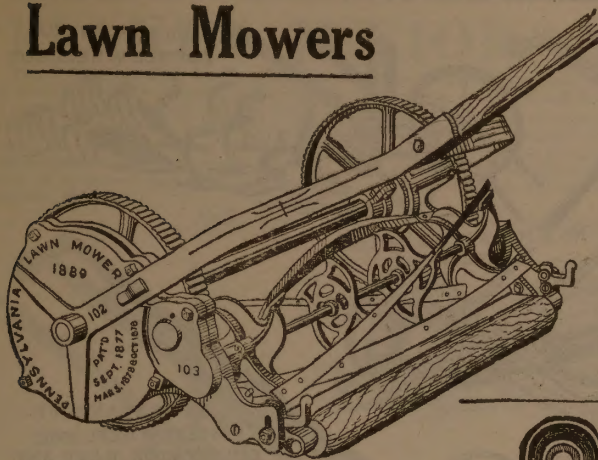


THE FOUNTAIN COMPRESSED AIR SPRAYER

FOUNTAIN AIR SPRAYER

This excellent little machine is a great time saver, as well as an efficient sprayer. It is light, easily operated, and will do the work as fast as a man can walk. The body of the "Fountain Compressed Air Sprayer" is composed of a strongly-made galvanized iron reservoir, holding two gallons of spraying mixture. The pressure is given by a few strokes of the air pump attached to the outside; once charged it will spray ten or twelve minutes. Within easy reach of the operator's finger is an ingeniously constructed valve, by means of which the operator can regulate the spray. This sprayer, which has been well tried will prove invaluable for spraying potatoes or other garden and farm plants, shrubs, small fruit trees, and for greenhouse work. \$6.50 each.

Lawn Mowers



"Pennsylvania." POINTS OF MERIT. Most perfectly constructed machine made; strong, durable, easily adjusted, has a rear cut, runs easily, almost noiseless, will cut long grass, leaves surface perfectly smooth; knife works from either wheel, few repairs. The favorite machine, and receives highest awards everywhere. If requiring a lawn mower, select a "Pennsylvania" High Wheel. Each, 15-inch, \$16; 17-inch, \$18; 19-inch, \$20.

Continental. One of the best high-grade mowers. It is made of best material and workmanship. Drive wheel 8 inches high. Each, 14-inch cut, \$11; 16-inch cut, \$12; 18-inch cut, \$13.

Braun Grass Catcher. Adjustable to "Pennsylvania" mowers only, for 14, 15, 16, 17 and 18-inch mowers. Each, \$2.50. When ordering, mention size of mower.

The 30-inch "Pennsylvania" Horse Lawn Mower. Four knives, open cylinder, width of cut, 30 inches. Weight complete, 370 lbs. Open cylinder, with handles and draft iron, \$100. Extra for shafts, seat, spring and footboard, \$20. Send for illustrated catalogue (free).

Woodyat Lawn Mower. An easy running, perfectly constructed machine of Canadian make. The knives are made of tool steel, oil tempered, and with easily adjusted bearings and parts. Driving wheel, 10½ inches. Each, 12-inch, \$5.00; 14-inch, \$5.50; 16-inch, \$6.00.

STANDARD THERMOMETERS

Warranted Correct Standard Grade "Air Scale."

Made with seasoned tubes, graduated in single degrees; tubes mounted by clasps on heavy metal; very accurate. No. 105—8-inch Thermometers, each, 75c.; 10-inch, \$1.00; 12-inch, \$1.20, postpaid. Ordinary tin cases, each, 7-inch 25c.; 8-inch 35c.; 10-inch 40c., postpaid.

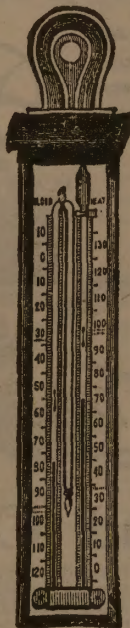
REGISTERING THERMOMETERS

No. 100—12-inch Standard Maximum and Minimum Registering Tubes, mounted together on same plate. Each, \$3.75, postpaid.

No. 355—Improved German Dairy, all glass, or for propagating beds and hot-beds. Valuable for dairy work. Each, 25.

HOT-BED THERMOMETERS

No. 663—10-inch Thermometer, in round turned wood case with pointed brass bottom. Each, \$2.50, postpaid.



EARTHENWARE FLOWER POTS & HANGING BASKETS

The measurement is from inside to outside. Packing charged extra. Pots are carefully packed and are shipped at purchaser's risk.

FLOWER POTS				FLOWER POT SAUCERS			
in.	Each	Doz.	100	in.	Each	Doz.	
2.....	—	\$0 15	\$1 00	5.....	\$0 03	\$0 25	
2½.....	—	20	1 20	6.....	04	30	
3.....	—	25	1 50	7.....	05	50	
3½.....	—	25	1 75	8.....	07	70	
4.....	—	30	2 00	9.....	08	75	
5.....	\$0 05	45	3 25	10.....	15	1 50	
6.....	06	50	4 00	12.....	20	2 00	
7.....	10	1 00	7 00	14.....	25	2 75	
8.....	15	1 50	—	HANGING POTS			
9.....	20	1 75	—	in.	Each		
10.....	40	4 50	—	10.....	\$0 15		
12.....	50	5 75	—	12.....	25		
14.....	80	8 50	—	14.....	40		

SHALLOW FERN or SEED PANS

in.	Each	in.	Each
6.....	\$0 10	12.....	\$0 35
8.....	15	14.....	45
10.....	20		

DEEP or BOSTON FERN PANS

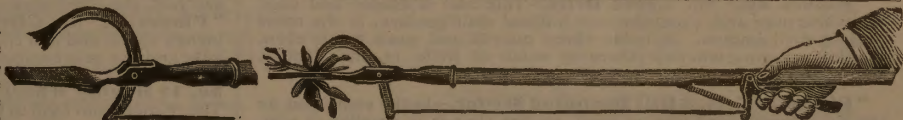
in.	Each	in.	Each
8.....	\$0 15	12.....	\$0 30
10.....	20	14.....	55

FRUIT BASKETS AND BERRY BOXES

	Doz.	100	1000
No. 1—Berry Boxes, 1 qt.....	—	\$0 40	\$3 50
No. 2—Plant Boxes.....	—	0 75	—
Crated.....	—	—	6 50
No. 4—Grape Baskets, 9 lb.....	\$0 45	3 50	30 00
No. 6—Fruit Baskets, 11 qt.....	0 50	4 00	37 50
Basket Covers.....	0 25	1 50	12 00
No. 8—Berry Crates, 24 qt. size.....	1 75	14 00	—

CLEVELAND LAWN WEEDER

No more broken backs. This little device gets at the root of the evil and removes it bodily. The curved edge of the blade enters and loosens the soil. Pressure on the lever then causes the toothed jaw to grasp the plant and a slight pull suffices to dislodge it without disturbing the surrounding soil. Each, 75c., by express at customer's expense.



LITTLE GIANT BROADCAST SEED SOWER



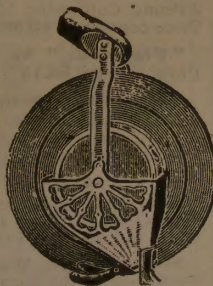
LITTLE GIANT SEEDER

This machine does perfect work in the easiest and simplest manner. It is strong and light; weight 3 lbs. It will distribute to the round—wheat, 50 ft.; flax seed, clover and oats, 36 ft.; timothy, 27 ft.; and will sow 20 acres per day. We highly recommend this labor-saving machine and are sure it will prove entirely satisfactory. Crank Seeders, each, \$1.75; postpaid, \$2.35.

BLACK HAWK CORN SHELLER—A SHELLER THAT SHELLS

It can be set to shell any corn that grows—set it for pop corn and it will shell pop corn, set it for the field corn and it will shell field corn, set it for the largest corn that grows and it will shell the largest corn. This practical sheller meets every requirement, appeals to common sense, and is our best agent. The working parts are all machine-made, not castings hastily thrown together. Every part is perfectly fitted and can be duplicated at any time. Weight, 11 lbs. Each, \$2.50, by express at purchaser's expense.

GEM HAND SEEDER For Small Sowings and Hot-Beds.



GEM HAND SEEDER

It will open the drill, sow and cover beet, cabbage, carrot, celery, lettuce, radish, turnip and all such seeds with perfect regularity. It sows much more evenly and ten times as rapidly as by hand. The quantity to be sown can quickly be regulated and also the depth; it is the only drill made for sowing in hot-beds. Will sow a small packet of seeds as well as larger bulks. Simple, easily understood and cannot get out of order. Each, \$1.25; postpaid, \$1.85.



BLACK HAWK CORN SHELLER

"PLANET JR." TOOLS

HILL AND DRILL SEEDER.

No. 5 PLANET JR.

No. 11 PLANET JR.
DOUBLE WHEEL HOE.No. 2 PLANET JR. DRILL
SEEDER.No. 4 PLANET JR.
COMBINED HILL AND DRILL
SEEDER.

DESCRIPTIVE AND
ILLUSTRATED
CATALOGUE SENT
ON APPLICATION.

No. 16 PLANET JR.
SINGLE WHEEL HOE
CULTIVATOR, RAKE AND
PLOW.FIRE-FLY GARDEN
PLOW.

PLANET JR. GRASS EDGER.

No. 25 PLANET JR.
COMBINED
SEEDER

No. 6 PLANET JR.

Planet Jr. Double Wheel Disc
Hoe.
No. 14

Drills, Hoes and Cultivators

"Planet Jr." No. 1 Combination Drill and Wheel Hoe, Cultivator and Plow.—This has long been the most popular combination tool made. As a seed sower it is the same as No. 2 Drill Seeder, but smaller. From a drill it is changed to its other uses by removing two bolts, when hoes, etc., can be quickly attached. It is an excellent seed sower and a first-class double or single wheel hoe. Price, \$10.75.

"Planet Jr." No. 2 Seed Drill.—This tool is known and used the world over and, excepting our hill and drill seeders, is the most perfect drill known. It holds three quarts and sows in an even, regular sream, whether there is much or little in the hopper. Price, \$8.50.

"Planet Jr." No. 3 Hill Dropping Seeder.—Is the same tool as the No. 5 Seeder and just as good, except that it is smaller in size, the hopper holding three quarts of seed. It has all the qualities of No. 5, and is better suited by its size to anyone requiring an efficient hill and drill seeder of a smaller size. Price, \$12.00.

"Planet Jr." No. 4 Combined Hill Dropping Seeder, Single Wheel Hoe, Cultivator and Plow.—No. 4 holds two quarts, and as a seeder, is like a No. 5, sowing in continuous rows, or dropping in hills at five different distances. It is thrown out of gear by simply raising the handles. The index is accurate, simple and easily set. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe, garden plow or cultivator. Price, complete, \$12.50. Price, as a drill only, No. 4A, \$10.25.

"Planet Jr." No. 5 Hill and Drill Seeder.—This seeder sows evenly in drills, and also drops in hills at 4, 6, 8, 12 or 24 inches apart. It is thrown out of gear instantly by removing a convenient lever, or the flow of seed is stopped by pushing down the feed rod. No time is lost, no seed is wasted. It is quickly set to sow different kinds of seeds, exactly as desired. The hopper holds five quarts. It runs light and sows equally well with a full hopper or a tablespoonful of seed. The accurate hill-dropping drill, which gives a regular stand of plants with the least seed, saves its cost over and over in seed alone. We guarantee this drill to be more accurate than any other made, and to give satisfaction in every respect. Price, \$14.50.

"Planet Jr." No. 6 Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow.—This is the most complete Hill and Drill Seeder now on the market. It will drop in hills and sow in drills, all garden seeds with the greatest regularity to any exact depth required. Covers, rolls down and marks the next row all at one operation. The handles are adjustable for either man or boy. The wheel is 16½ inches high, making it an easy-running tool. The feed is the most accurately constructed, and the cut-off works smoothly and accurately. It drops in hills, 4, 6, 8, 12 and 24 inches apart, and the change from hill to drill, and vice versa can be made in a few seconds. The index is of a new design, easily adjusted by means of an accurate thumb-screw. As a Wheel Hoe, Cultivator and

Plow, it is an exceptionally easy-running tool. The equipment consists of two 6-inch Planet Jr. Hoes, three improved Cultivator Teeth, and a large Garden Plow. Taken altogether, it is the most complete tool sent out by the Planet Jr. Company. Price, No. 6, each, \$15.25.

"Planet Jr." No. 25 Combined Hill and Drill Seeder and Double Wheel Hoe.—It is large enough for field use, for it holds 2½ quarts (about 5 lbs. of onion seed) and has 11¼ inch wheels—which are just the right size. As a drill it is almost identical with the "Planet Jr." No. 4 Drill: will sow in drills or hills, 4, 6, 8, 12 or 24 inches apart, and has the same automatic device for throwing out of gear and the new combined cut-off and seed index with thumb-screw adjustment. As a wheel-hoe it is identical with the "Planet Jr." No. 12 Double Wheel Hoe, the very best machine on the market. The change from Drill to Wheel Hoe takes but a moment. Price, \$15.25.

"Planet Jr." No. 11 Double Wheel Hoe, Cultivator, Rake and Plow.—Changes and adjustment of the tools are made with the greatest quickness. It has 14-inch wheels, which can be set at four different distances apart; the frame is malleable. Price, \$10.25.

The "Planet Jr." No. 12 Double Wheel Hoe, Cultivator and Plow.—This tool is identical with No. 11, except that it has less complete equipment, but at a correspondingly low price. The set of tools with No. 12 is what gardeners need most, and the rest can be added as wanted. Price, \$8.00.

The "Planet Jr." No. 13 Double Wheel Hoe.—This tool is the No. 11 with six-inch hoes only, this pair of tools being most generally useful at all seasons. Any or all of No. 11 tools may be added at any time and are sure to fit. Price, \$5.25.

"Planet Jr." No. 13½.—Double Wheel disc, only \$6.75.

"Planet Jr." No. 14.—Double Wheel, one set Disc Hoes, one pair 3-Prong Cultivator teeth, one pair Plows, one pair Leaf Lifters. Price complete, \$9.00.

"Planet Jr." No. 16.—Single Wheel Hoe, Cultivator, Rake and Plow. Price, \$6.75.

No. 17, Single Wheel Hoe, Cultivator and Plow.—This tool is identical with No. 16, but has only a pair of six-inch hoes, a plow and a set of cultivator teeth—an outfit sufficient for most garden work. The other attachments can be added at any time. Price \$5.75.

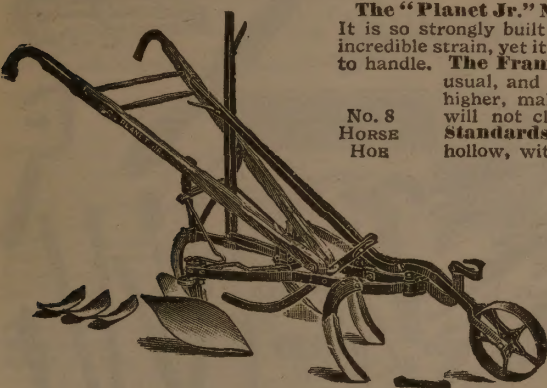
No. 17½, Single Wheel Hoe and Cultivator.—This machine is similar to No. 17, except that it has no plow, but it has a leaf lifter. Thousands of them are sold annually for the cultivation of sugar beets and onions. Price, \$5.00.

No. 18, Single Wheel Hoe.—This tool has the same frame and handle as No. 16, but has only one pair of six-inch hoes only—the tools that are most constantly used throughout the season. All the other tools can be added as needed. Price, \$4.00.

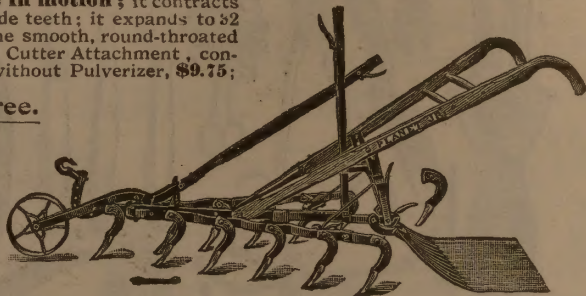
"PLANET JUNIOR" HORSE CULTIVATORS

The "Planet Jr." 12-Tooth Strawberry Cultivator and Harrow. This tool has a high frame, and the chisel-shaped teeth cut an inch wide each. It may be set with teeth trailing. The Foot Level Pulveriser is a capital addition, preparing the ground for the seed drill or for plant setting. Hand levers regulate both width and depth while in motion; it contracts to 12 inches and may be further reduced in width by taking off the outside teeth; it expands to 32 inches. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring them. Strawberry Runner Cutter Attachment, consisting of a 10-inch flat steel disc mounted on an outrigger, extra. Price, without Pulverizer, \$9.75; complete, \$10.50.

Ask for "Planet Jr." Catalogue—Free.



The "Planet Jr." No. 8 Horse Hoe. It is so strongly built as to withstand incredible strain, yet it is light and easy to handle. The Frame is longer than usual, and about 1½ in. higher, making a tool that will not clog easily. The standards are formed up hollow, with round throats of stiff steel. They polish quickly, and free themselves readily from obstructions, and they clasp the frame and strengthen it. The Depth is under perfect control by means of a new lever wheel and the new patented depth regulators, which are moved instantly in unison by a single lever, making exact work, steadying the machine, and relieving the operator. The Expander—This is an entirely new pattern, superior to all other forms; exceedingly strong, simple, accurate and positive in all positions. Price, \$10.75.



The "Fire-Fly" Garden Plow. This tool is most useful in small gardens, opening furrows for manure or seeds, and covering them quickly. The moldboard is of tempered and polished steel; the depth is quickly changed. Price, \$2.75.

"Planet Jr." No. 38 Single Wheel Disc Hoe, Cultivator and Plow.—Complete, \$8.00; plain, \$5.50.

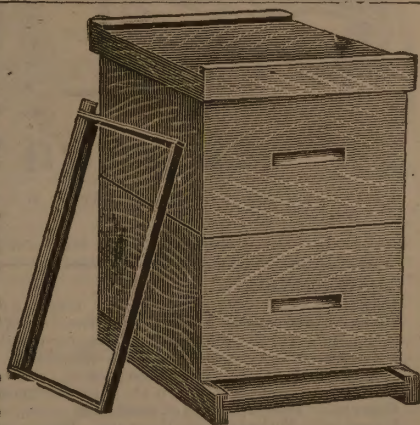
BEEKEEPERS' SUPPLIES

LANGSTROTH HIVES—Eight and Ten Frame

	In flat, each	Lots of five	Lots of ten
No. 1. Hive or Brood Chamber, complete with Frame. 8 Frame	\$1 60	\$6 75	\$13 00
10	1 75	7 40	14 25
No. 1½A. Hive consists of one body for Brood Comb with frames and one super for comb honey with section holders and separators "sections not included." 8 Frame	2 15	9 00	17 50
10 Frame	2 35	10 15	19 75
No. 1½D. Hive with shallow super for extracted honey. 8 Frame	2 20	10 25	20 15
10 Frame	2 40	11 15	20 75
No. 3E. Hive—this is a two-storey Hive complete with frames for extracted honey. 8 Frame	2 50	10 60	20 50
10 Frame	2 75	11 65	22 50

Supers to Fit on Eight or Ten Frame Hives:

Super "A." For comb honey. 8 Frame	55	2 35	4 50
10 Frame	60	2 60	5 00
Super "E." Full depth for extracted honey. 8 Frame	90	3 85	7 50
10 Frame	1 00	4 25	8 25



No. 3 E HIVE

Hoffman Brood Frames

One Piece Honey Sections, 4½ x 4½ x 1½, Plain..... 50 100 250 500 1,000

4½ x 4½ x 1½, Split..... 55 90 1 60 3 00 5 50

The Kretschmer Section Folder. Each, 50c.; by mail, 70c.

Alleys Queen and Drone Trap. Each, 35c.; by mail, 50c.

The Porter Bee Escape. Each, 15c.; complete with board, 35c.; cannot mail.

Entrance Guards for Eight Frame Hives. Each, 10c.; by mail, 15c.

Cages for Queens

West's Queen Cages with Food Cup. Each, 5c.; 10, 30c.; 100, \$2.50. By mail, add 1c. each.

Cell Protectors. Each, 5c.; 10, 30c.; 100, \$2.00. By mail, add 1c. each.

Wire Imbedders

For imbedding wire in Foundation. The Spur, each, 20c.; by mail, 25c.

Tinned Wire for Wiring Frames.

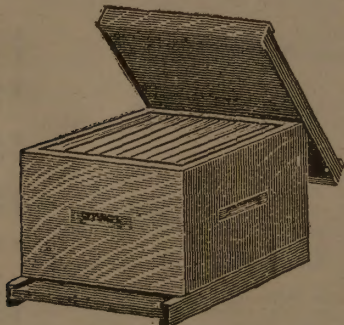
Price, per lb., 30c.; ½ lb., 20c.; postage, 20c. per lb. extra.

Manum's Swarming Device.

Each, 85c.; cannot mail.

Perforated Metal,

used between the upper and lower stories to prevent the Queen from passing up; also used for drone guards and queen traps. Price, per square foot, 10c.; sheets, 20 ins. by 84 ins., \$1.00; 36 ins. by 96 ins., \$2.00.



No. 1 EIGHT FRAME HIVE

Feeders

	Each	Ten
Simplicity Feeders	\$0 07	\$0 65
Alexander	25	2 25
Miller	35	3 50

Price List of Comb Foundation

	Per lb.	5 lb.	10 lb.
Medium Brood, 7½ x 16½ in., 6 sheets to lb.	\$0 65	\$0 63	\$0 62
Light 7½ x 16½ in., 8	66	64	62
Light for Super D, 4½ x 17 in., 12 sheets to lb.	70	68	66
Thin Super, 3½ x 16 in., 26 sheets to lb.	72	70	68

Prices on Foundation are subject to change without notice.

If ordering by mail add 20c. per lb.

Queen Excluders

Queen to the brood chamber.

	Each	Lots of 10
8 Frame, wood-bound	\$0 25	\$2 00
10	25	2 25
8 " unbound	20	1 60
10	20	1 75

Rubber Gloves

	Per pair	By mail
Gentlemen's Sizes	\$1 75	\$1 85
Ladies' Sizes	1 50	1 60
	Each	By mail
Bee Vests	\$0 30	\$0 35
Bee Whisks	20	25
Honey Knives	1 00	1 25

Bee Smokers

	Each	By mail
No. 1, 4 inch	\$1 25	\$1 50
No. 2, 3½ inch	1 00	1 25
No. 3, 2½ inch	75	1 00

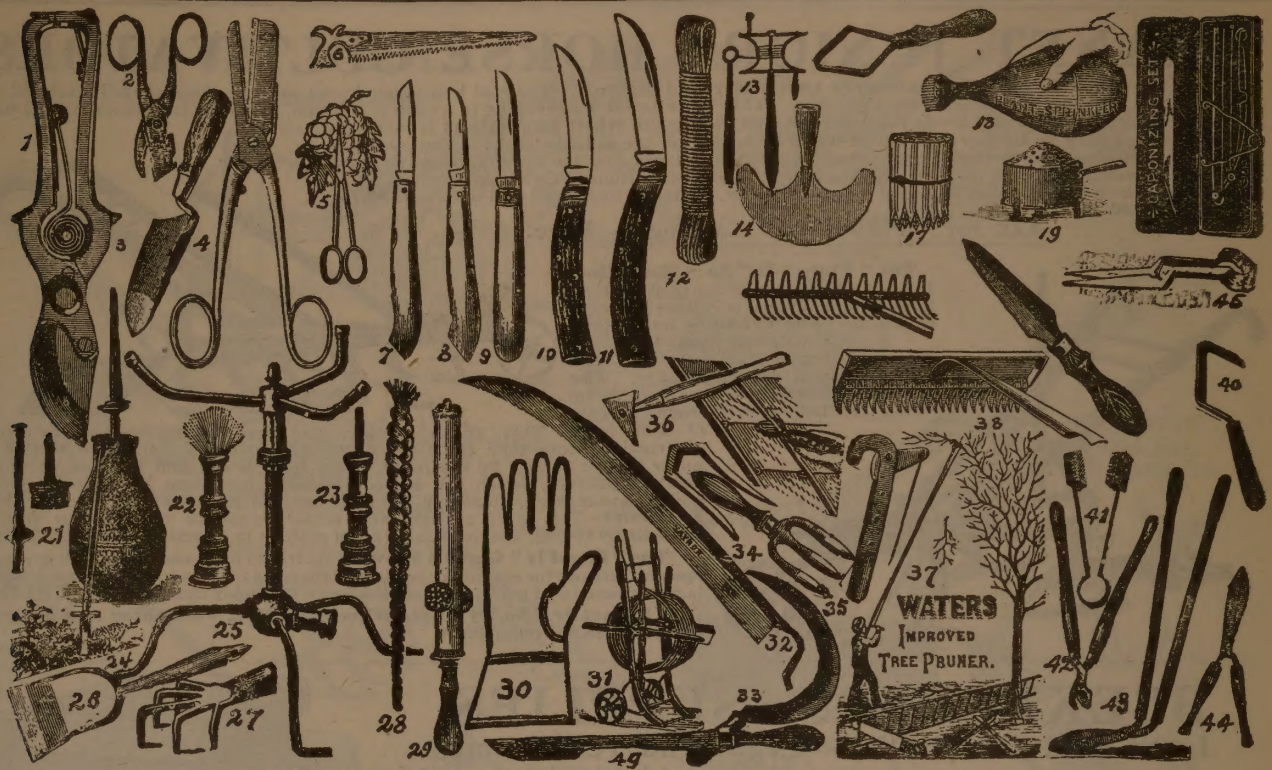
Honey Extractors

No. 2 Gould 2 Basket, 9½ x 18 in., Langstroth	\$ 7 50
No. 2 " 2 " 12 x 18 in., Jones & Langstroth	8 50
No. 4 " 4 " 9½ x 18 in., Langstroth	10 00
No. 4 " 4 " 12 x 18 in., Jones & Langstroth	11 50
Automatic reversible 28 in. 4 Basket, 9½ x 18 in.; ball bearings and brake complete	26 50
Automatic reversible 33 in. 4 Basket, 12 x 18 in.; ball bearings and brake complete	28 50

For other sizes write for prices.

Books on Bee Culture

Langstroth on the Honey Bee: Revised by Dadant; 520 pages; cloth bound. \$1.25, postpaid.
A. B. C. & X. Y. Z. on Bee Culture: by A. I. & E. R. Root; 400 pages; cloth bound. \$1.50, postpaid.



Garden and Florist Requisites

Forwarded per mail only where postpaid prices are quoted. All others by Express or Freight at purchaser's expense.

The figures in brackets, thus (1), denote the number of article in the Cut.

Aphis Brushes (Fig. 41). Each.....	\$0 75
Bamboo Canes , 5 to 7 feet long. Used as plant stakes, per 100	1 00
Chrysanthemum Tweezers , Brass, postpaid.....	75
Dibblers (15) for planting. Each, postpaid.....	60
Fumigators , Greenhouse (19). Each.....	1 25
Gloves (30). Oiled, pair, postpaid.....	80
Gloves , Gardeners' (Men's), pair, postpaid.....	50
Gloves , Threshing, pair, postpaid.....	75
Glazier's Points (34) Peerless, Price, per box of 1000.....	75
By mail.....	1 00
Pincers, 50c.; by mail.....	60
Grass Edging Knives (14). Crescent shaped, finest steel, 8-inch blade, round edge, without handle.....	1 00
Grass Hooks (33). Best imported. Each.....	50
Grafting Wax . Postpaid, ¼ lb., 15c.; ½ lb., 30c.; 1 lb., 50	
Garden Lines (12). Of the best material, extra heavy, 90 ft., postpaid.....	50
Garden Reels (13). Iron, plain, with stake.....	75
Hoes (26). Dutch Scuffle, English make. Each, 4 inch, 45c.; 6 in., 55c.; 7 in., 60c.; 8 inch.....	70
Hose, Rubber . In 50 feet lengths only including coupling, best quality, per ft., 1 in., 22c.; ¾ in., 17c.; ½ in., 14	
Hose Nozzle (22 and 23). Graduating spray and stream, ¾ in., postpaid.....	75
Hose Reels (31). Holding 100 ft., \$1.50 to.....	2 50
Iron Lawn Roller . With balanced handle. Water ballast. Weight, about 245 lbs. Each.....	14 00
Knives (49). Asparagus, imported, best Sheffield make, postpaid.....	1 00
Knives (7). Budding, ivory handled, 323. Each.....	1 25
Knives (8). Budding, ivory handled, 325. Each.....	1 00
Knives (9). Budding, ivory handled, 204 B. Each.....	1 50
Knives (10). Pruning, staghorn, 187. Each.....	1 00
Knives (11). Pruning, staghorn, 189. Each.....	1 25
Lawn Sprinklers . New Cloudburst best sprinkler, for use only where high pressure is attainable.....	1 50
Labels (17). Pot (wooden):	
Plain (postpaid).	
Per 1000	Per 100
4 inch.....\$0.80	25c.
5 inch.....1.00	30c.
6 inch.....1.20	30c.
12 inch.....4.00	1.00
Painted (postpaid)	
Per 1000	Per 100
4 inch.....\$1.25	30c.
5 inch.....1.50	35c.
6 inch.....1.75	40c.
Tree Labels, copper wired, 3½ in., per 1000, \$2.00; per 100, 45c.	

Mastic for glazing greenhouses, hot-beds, &c. New or old. Elastic, adhesive, easy to apply, does not crack. ½ gallon, 85c.; gallon.....	1 70
Mastic Glazing Machine	1 50
Needles . For sewing grain bags. Each, postpaid.....	10
Pencils . Osman's Indelible. Each, postpaid.....	15
Greiner's Caponizing Instruments , (20). Complete set of instruments, with instructions, per set, \$4.00, postpaid....	4 25

Rakes (38). Daisy, for cleaning lawns, 20 teeth.....	\$2 25
Rakes , Garden, steel, with handles, 12 teeth, 60c.; 14 teeth, 80c. Iron, 12 teeth, 45c.; 14 teeth.....	55
Queen Lawn Rakes (16). Lawns can be cleaned perfectly with this rake in less time and labor, requiring no picking of grass or leaves from the teeth; do not tear the sod; 24 teeth	75
Roffea (28). The best tying material for plants, etc. Also used for fancy work (postpaid). ¼ lb., 15c.; ½ lb., 25c.; 1 lb., 45c.; by express, lb., 25c.; 10 lb. lots, per lb.....	20
Roffea colored in various shades, for fancy work; postpaid, ¼ lb., 20c.; ½ lb., 40c.; 1 lb.....	75
Scollay's Putty Distributor (21). Postpaid.....	1 25
Scythes (32). Tysack's, English, \$1.20 to.....	1 50
Scythe Stones	20
Saws (6) Heavy, for pruning. Each.....	1 00
Scissors (2). Short and heavy for pruning, postpaid.....	75
Scissors (4). Flower Gatherers. Blyth's patent, silver-plated, postpaid.....	1 50
Scissors (5). Grape Thinning, postpaid.....	1 00
Scissors (1). Secateurs, wheel spring, highly recommended, 7 in., \$1.15; 8 in., \$1.25; 9 inch.....	1 50
Shears , Hedge or Lawn, best imported, 8 inch, \$1.25; 9 inch, \$2.50; 9 inch, \$2.25; with wheel.....	2 50
Shears (45). Sheep, for trimming grass or edges and around flower beds. Each, 65c. to.....	75
Shears (42). Branch Lopping or Pruning.....	1 75
Spades , Black's English. Each.....	1 75
Syringes (29). Brass, each syringe is supplied with a jet, and a coarse and fine rose.....	4 50
Syringes , cheap brass, with rose and jet, light.....	1 50
Syringes , Gardeners', 16 x 1½ in. barrel, strong.....	2 75
Sprinkler (18). Scollay's, postpaid, \$1.10; angle neck, for spraying under leaves.....	1 25
Trowels (3). English steel, 6 inch, 25c., postpaid, 40c.; 7 inch, 30c., postpaid.....	45
Tree Scraper (36). For removing old bark on trees.....	75
Tree Pruners (37). Waters', 6 ft., 75c.; 7 ft., \$1.00; 8 ft.....	1 25
Weeders (35). Fork-shaped, postpaid, 35c.; (40) Hazeltine's, 30c., postpaid, 40c.; (27) Claw-shaped, postpaid, 35c.; (24) Dock Spud for lawns.....	50
Wheelbarrows , strong, \$3.50 to.....	4 00

FLORISTS' SUNDRIES

Tin Foil , per lb., 18c.; postpaid.....	35
Violet Foil , fancy designs, per lb., 50c.; postpaid.....	70
Wire Annealed . Prices subject to change.	
No. 22, per lb., 15c.; 10 lb.....	90
No. 24, per lb., 20c.; 10 lb.....	1 25
No. 28, per lb., 25c.; 10 lb.....	1 80
No. 36, per lb., 30c.; 10 lb.....	3 00
Sphagnum Moss , per bale.....	1 50

BOOKS FOR THE GARDENER AND FARMER

All Books sent postpaid on receipt of price.

Apple Growers' Guide (Wolverton). Postpaid	\$2 50
A B C of Bee Culture. A. I. Root. 400 pages	1 50
New Egg Farm. Stoddard. On the Management of Poultry. Cloth.	1 25
Asparagus Culture. Barnes & Robinson	55
Barry's Fruit Garden. New Edition.	2 00
Barn Plans and Outbuildings. 257 illustrations	1 60
Bulbs and Tuberous Rooted Plants. C. L. Allen	2 10
Chrysanthemum Culture for America. Their History, Classification and care; illustrated. James Morton	75
Fertilizers. A New Edition. Where to get Formulas for Various Crops; How to apply. J. J. H. Gregory	45
Fruit Harvesting, Marketing, etc. Waugh	1 00
Fuller's Grape Culturist	1 50
Fuller's Small Fruit Culturist	1 50
Gardening for Pleasure. Henderson	1 75
Gardening for Profit. Henderson. Cloth	1 75
Handbook of Plants. Henderson	4 25
Harris on "The Pig"	1 50
Hints on Dog Breaking. Wm. Floyd.	65

Homes for Home Builders.	\$1 50
Hop Culture	40
How the Farm Pays. A very instruc- tive book.	2 50
House Plants for Everybody	1 50
How Crops Grow. Prof. S. W. Johnson	2 00



Insects Injurious to Fruit. Professor Saunders	2 00
Money in the Garden. P. T. Quinn	1 00
Mushroom Culture. Robinson. Cloth. Illustrated	60

Onions: How to Raise Them Profit- ably J. J. H. Gregory	\$0 30
Onion Culture: New Method. Grainor. It will pay you to buy this book.	50
Parsons on the Rose	1 00
Practical Poultry Keeper. By L. Wright	2 00
Practical Floriculture	1 75
Practical Forestry. A. S. Fuller. Illus.	1 50
Practical Taxidermy and Home Decoration	1 10
Roe's Play and Profit in My Garden	1 75
Strawberry Culturist. Fuller	30
Squashes, Treatise on. J. J. H. Gregory	30
Success with House Plants. Hillhouse	1 25
Success in Market Gardening. Rawson's	1 30
Talks on Manures. Joseph Harris. New and Revised Edition. A good book. Cloth	1 70
Tobacco Culture. By fourteen experi- enced cultivators	25
Tomato Culture. A. I. Root	35
Wheat Culture. Curtis. Paper	50
Woodward's Suburban and Country Home	1 00
Window Flower Garden. A practical work	75

FERTILIZERS

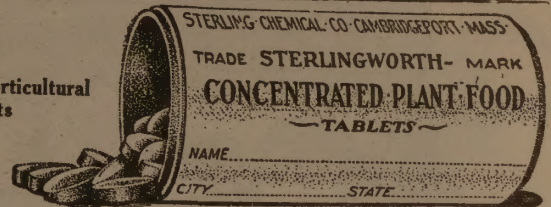
FREEMAN'S FLOWER FOOD A Concentrated Soluble Horticultural Fertilizer for Plants

Brings Flowers to their Fullest Development in the shortest time

For Pot Plants. For all pot plants this concentrated manure is unsurpassed. It is best dissolved in water in the proportion of $\frac{1}{2}$ to 1 oz. to a gallon, and this solution used for watering, taking care not to let any of the solution come in contact with the leaves. Quick-growing plants, such as Begonias, should be watered once a week, and Palms, Rubbers, etc., once every two weeks. By such application the plants develop more rapidly, and produce an increase of bloom to an extent hitherto unknown. It can also be mixed with the soil before potting, at the rate of one dessertspoonful manure to one gallon of earth. Do not put the manure dry or dissolved, on the leaves and do not overdo, as plant roots take it up very greedily, and if overfed suffer from the results of over-feeding. Full directions on each package. Price, package, 25c. (mail, postpaid, 40c.) By express or freight, purchaser paying carriage, 6 lbs., 75c.; 10 lbs., \$1.00.

Sterlingworth Plant Food Tablets. Contain Nitrogen, Ammonia, Phosphoric Acid and Potash. A new, Scientific, Odorless, Concentrated Fertilizer for Potted Plants. Takes the place of liquid manure. It starts the plants at once into healthy and vigorous growth, and makes them grow and bloom luxuriantly. These tablets drive troublesome insects and worms from the soil. They are odorless, non-poisonous, uninjurious and are clean and easy to handle. If your plants are not doing well, try Sterlingworth Plant Food Tablets and see how quickly they are benefited. Trial size box, sufficient for 10 house plants for 3 months, 15c., postpaid. Large size box, sufficient for 35 plants for three months, 30c., postpaid.

Nitrate of Soda. When applied with farmyard manure, at the rate of from 300 to 500 lbs. per acre, gives astonishing effect. Market gardeners can use it profitably for cabbage, cauliflower and other crops. It improves and hastens the strawberry crop. For farm crops, such as wheat, barley, oats and corn, a moderate quantity applied broadcast on the land is excellent. Price, 25 lbs., \$1.25; 50 lbs., \$2.35; 100 lbs., \$4.50. By express at purchaser's expense.



Pure Bone Flour. Per lb., 10c.; 10 lbs., 50c.; 100 lbs., \$3.00.

Pure Fine Ground Bone Meal. For florists' and gardeners' use, where quick results are required. Per 6 lbs., 30c.; 25 lbs., 75c.; 50 lbs., \$1.50; 100 lbs., \$2.25; 200 lbs., \$4.00.

Peat. To supply a necessity with florists and amateurs for growing Exotics, Azaleas, and many varieties of plants requiring Peat, we import Hampshire Brown Fibrous Peat, and for Orchids, a special high grade of Bedfordshire Peat. The Peat is put up in compressed form in bushel quantities or in sacks of 4 bushels each. Prices. Brown Peat, per bushel, \$1.50; Orchid Peat, per bushel, \$1.75; by freight at purchaser's expense.

Clay's Fertilizer. A celebrated English Fertilizer for both garden and greenhouse use. Highly concentrated. therefore economical notwithstanding its apparently high price. Price, per bag of 28 lbs., \$2.25; 56 lbs., \$4.00; 112 lbs., \$7.00.

Thompson's Vine and Plant Manure. An English Fertilizer of high quality. Per 56 lbs., \$4.00; 112 lbs., \$7.00.

INSECT DESTROYERS

Nikoteen Aphis Punk. For use in private places, more convenient than vaporizing tobacco extracts. The punk is lighted and allowed to smoulder, the fumes killing all insects. Boxes of 12 rolls, each containing 60 grains of nicotine, sufficient for 600 feet of floor space, 75c. per box; postpaid, 90c.

Dry Bordeaux—Insecticide and Fungicide. As the name indicates, this article is an insecticide as well as a fungicide. It is compounded the same as our Dry Bordeaux Fungicide, and in addition to its value as thereunder specified, there has been added the necessary poison to make it deadly to all eating insects. It kills Codlin moth, rose bugs, slugs, beetles and all leaf-eating insects and prevents blight and rot on potatoes, strawberry rust, leaf spots on trees, downy mildew on cucumbers, melon and squash, celery blight, raspberry rust, etc. It sticks well to vegetation, one application lasting in some cases the entire season.

Full directions for using accompany each package. Prices, 1 lb. box, 39c. (45c. postpaid); 5 lb. box, \$1.25, by express at purchaser's expense.

Copper Sulphate. Used in Bordeaux mixture. Price, per lb., 10c.; 25 lbs., \$2.40.

Nikoteen is the cheapest, cleanest and most effective of insecticides, and will not injure or discolor delicate plants. It is composed of that element in tobacco which gives it its value as an insecticide, and nothing else. The best extracts of tobacco contain from $\frac{1}{10}$ to $\frac{2}{10}$ per cent. of nicotine; this preparation contains 40 per cent. of nicotine, and one case of 10 bottles is equivalent to 2,000 lbs. of stems, or 25 gals. of tobacco extract. Cannot be mailed. Pint bottle, \$2.00 small size bottle, 50c. each.

Richards' X. L. All. Very effective. Bottle, \$3.00.

Sulpho Tobacco-Soap makes an excellent wash for plants and is particularly effective in killing green and black fly aphides, turnip and cabbage fleas, rose slugs and bark lice. Dissolve 2 ounces in a gallon of water, apply with a spraying pump, etc., or dipping plants in solution. Per package, small, 15c.; ordinary package, 25c.; by mail, 35c.

Fir Tree Oil. Soluble insecticide, effectually destroying all kinds of pests to which plants are subject. Equally effective on animals, and is harmless to the skin and hands when used as a wash. Full directions with each bottle. Cannot be mailed. Bottle, 4 sizes, 25c., 50c., 75c., \$1.00, by express at buyer's expense.

Whale Oil Soap. One of the most effective and cheapest remedies to destroy slugs, worms and other insects on trees, shrubs, garden and house plants. One lb. of soap to seven gallons of water for applying to foliage. Use 2 ounces to one gallon of water for spraying rose bushes, etc. Lb., 20c.; postpaid, 40c.

Slug Shot For destroying potato bugs and those on tomato and egg plants, currant worms, cabbage lice and worms, beetles, striped bugs and lemons, squashes, turnips, beets, canker worms and caterpillars on fruit and ornamental trees, rose bugs, cut worms, etc. 1 lb. package, 10c.; 5 and 10 lb. packages, 7c. per lb.; by mail, 25c. per lb., postpaid.

Flower of Sulphur. For the prevention and destruction of mildew on plants. Blow it over and through the foliage when the dew is on or after a thorough syringing. Lb., 10c., (postpaid, 30c.); 12 lbs., \$1.00, by express at purchaser's expense.

Tobacco Stems. For fumigating purposes (by express), 50 lbs., \$1.00.

Paris Green. Strictly pure. Lb., 30c.; by mail, 45c.; 5 lbs. by express at purchaser's expense, \$1.40.

OUR FAMOUS GARDEN SEEDS

ARE SOLD BY ALL LEADING MERCHANTS



The above illustration is a modest photograph of our Commission Box.

We do not sell our packets outright to merchants as old packets accumulate and cause disappointment to customers. We retain control of our packets and supply them fresh each season. Every packet is stamped with year of output. Only seed that will grow is put up.

Whenever the Name **Steele, Briggs Seed Co.** is on the paper or package, the Seed inside is Sure to be Good.

Insist on having them: Refuse substitutes.

From _____

Put a two
cent stamp
here.
Send Money
Registered
or by
P.O. Order.

STEELE, BRIGGS SEED Co.

Limited,

TORONTO,

CAN.



STEELE BRIGGS SEED CO.

SPECIAL PRICE LIST FOR

LIMITED

Market Gardeners

&

Florists

FLOWER AND VEGETABLE SEEDS, BULBS, PLANTS, SHRUBS,
ROSES, ETC., ETC. :: TOOLS AND FLORISTS' SUNDRIES
"CANADAS GREATEST SEED HOUSE"

SEED SCARCITY

IT is not in the recollection of the Seed Trade that Seed Supplies have been so scarce as they are at present time.

In nearly all the varieties of Beet, Cabbage, Carrot, Celery, Parsnip, Parsley, Turnips, Peas, Radish, Spinach, it is doubtful if there is nearly quantity ANNUALLY REQUIRED.

THIS SCARCITY is caused by UNFAVORABLE CLIMATIC CONDITIONS for the production of seed for past two years, not only over AMERICA, but THROUGHOUT THE WORLD. Season 1911 was abnormally dry, and in 1912 rain materially affected the crops. Every user of seed will readily understand what effect such scarcities have upon values.

IT IS AN ADVANTAGE TO ORDER EARLY.

In presenting our 1913 Special Price List, it is with the utmost confidence that all seeds, etc., herein quoted are of the highest standard of excellence, and such as will please the most critical market gardener and experienced planter, who considers quality as the first basis of a good crop. We thank all who have favored us in the past, and trust we may be favored with their continued confidence and orders, and from those who have not yet used our seeds we bespeak a trial order, for a portion at least of their requirements.

OUR PRICES will be found as low as those of any other reliable house for seeds of equal quality, and as low as good honest seeds can be sold. Varieties not herein priced will be quoted on application.

SEEDS BY MAIL Market gardeners in any part of the Dominion can easily obtain our seeds by mail at a very low cost for postage. We send postpaid all seeds priced at packet and ounce rates, but when ordered at pound rates five cents per pound must be added to pay postage.

TERMS No credit given unless the purchaser is known to settle bills promptly or can give satisfactory bank references. All accounts are due first of September, unless otherwise arranged for.

Please Note A discount of 5 per cent. is given off these prices when cash accompanies the order.

CONDITIONS OF SALE We trust that our customers will fully realize that it is to our interest to send them none but the very best quality of seeds; but while we exercise the utmost care to have everything pure and reliable, we give no warranty, expressed or implied, as to description, growth, purity, productiveness, or any other matter connected with any seeds, bulbs, plants, shrubs, etc., we send out, and will not in any way be responsible for the crop. All seeds and other goods are supplied only on these conditions.

STEELE, BRIGGS SEED CO.
HAMILTON, ONT. LIMITED TORONTO, ONT.



DAVIS WAX BEAN

CABBAGE—Extra Early Varieties

	Lb.	¼ lb.	Oz.
Copenhagen Market (new). An excellent variety	\$2 50	\$3 50	\$1 00
Early Paris Market	1 75	45	20
Extra Early Express	1 75	45	15
Early Dwarf York	2 50	65	20
Early Jersey Wakefield, Extra Select	1 75	45	15
Early Winingstadt, French	2 50	65	20
Early Spring	2 50	65	20
Charleston Wakefield	2 50	65	20

Second Early Varieties

Early Flat Dutch	\$1 75	\$0 45	\$0 15
All Head	2 50	65	20
All Seasons	2 50	65	20
Early Summer	2 50	65	20
Pottler's Brunswick	1 75	45	15
Vandergaw	2 50	65	20
Glory of Enkhuizen	2 80	75	25

Late Varieties

Autumn King	\$2 50	\$0 50	\$0 15
Chester King, Steele, Briggs' Solid	2 80	75	25
Danish Ballhead	2 80	75	25
Large Late Flat Dutch	1 75	45	15
Large Late Drumhead	\$1 75	\$0 45	\$0 15
Flat Swedish (new)	2 80	75	25
Premium Flat Dutch	1 75	45	15
Quintal Drumhead	1 75	45	15
St. Denis Drumhead	1 75	45	15
Surehead	2 50	65	20
Succession	2 50	65	20
The Lupton	2 50	65	20

RED CABBAGE

Dark Red Early Dutch	2 80	75	25
Mammoth Red Rock	2 80	75	25
Red Drumhead	2 80	75	25
Delectasse	1 75	60	

SAVOY CABBAGE

Chester Savoy (Steele, Briggs')	2 80	75	25
Drumhead, Large Vertus	2 50	65	20
Green Globe	2 50	65	20

CORN—SWEET

	100 lbs.	10 lbs.
Golden Bantam	\$16 00	\$1 70
Extra Early Cory (White Cob)	11 50	1 20
Mammoth White Cory	11 50	1 20
Early Minnesota	11 50	1 20
Early Giant	11 50	1 20
Crosby's Early	11 50	1 20
First of All (Red Cob Cory)	11 50	1 20
Perry's Hybrid	11 50	1 20
Mammoth Second Early	11 50	1 20
Stowell's Evergreen	11 50	1 20
Black Mexican	11 50	1 20
White Evergreen	11 50	1 20

VEGETABLE SEEDS

Quotations conditional upon Stock being unsold, and subject to change without notice.

ASPARAGUS

	Lb.	¼ lb.
Colossal	\$0 60	\$0 20
Columbia Mammoth	80	25
Palmetto	70	20

ASPARAGUS ROOTS

Strong 2-year-old. Special prices for quantities on application.	Per 1000	Per 100
Palmetto	\$8 00	\$0 90
Colossal	7 00	80

BEANS—Dwarf, Wax-Podded

	100 lbs.	10 lbs.
Valentine Round Wax	\$12 00	\$1 30
Hodson Wax	12 00	1 30
Black Seeded Wax	12 00	1 30
Flageolet Wax	12 00	1 30
Golden Wax, Improved	12 00	1 30
Wardwell's Kidney Wax	12 00	1 30
White Seeded Wax	12 00	1 30
Davis Kidney Wax	12 00	1 30

BEANS—Dwarf, Green Podded Variety

	100 lbs.	10 lbs.	lb.
Early China	\$12 00	\$1 30	
Early Mohawk	12 00	1 30	
Early Red Valentine	12 00	1 30	
Improved Refugee	12 00	1 30	
Bush Lima			\$0 15
English Broad Windsor			15
Scarlet Runner			15

BEET

	Lb.	¼ lb.	2 Oz.
Early Blood Turnip, Improved	\$1 25	\$0 40	\$0 25
Briggs' Extra Early Dark Red Turnip	1 50	45	25
Detroit Blood Turnip	1 50	45	25
Dewar's Blood Turnip	1 25	40	25
Eclipse Turnip	1 25	40	25
Edmand's Early Turnip	1 25	40	25
Egyptian, Early Dark Flat Red	1 25	40	25
Lentz Blood Turnip, Select	1 25	40	25
Long Smooth Deep Blood	1 10	35	20
Crimson Globe, New	1 50	45	25
Crosby's Egyptian	1 50	45	25
Elite Egyptian. New, very fine, the most profitable variety for Market Gardeners.	1 75	50	15

BORECOLE

	Lb.	¼ lb.	Oz.
Curled Scotch Dwarf	\$0 90	\$0 25	\$0 10

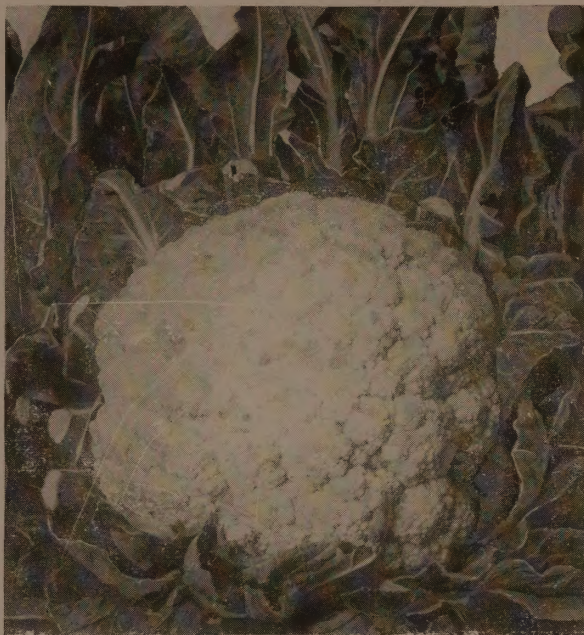
BROCOLI

Walcheren, White	4 50	1 25	45
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BRUSSELS SPROUTS

Dalkeith Dwarf, fine	1 25	45	15
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EARLY SNOWBALL CAULIFLOWER

CELERY

	¼ lb.	Oz.
New Rose Ribbed Paris.....	\$2 25	\$0 75
Dwarf White Solid French.....	1 00	40
Golden Heart or Golden Dwarf.....	1 00	40
Giant Paschal White Solid (a good keeper).....	1 00	40
Paris Golden Yellow (French) ¼ oz., 75c.; ½ oz., \$1.40.....	2 50	
Prize London Red (very fine flavor).....	1 00	40
Evan's Triumph Dwarf White.....	1 00	40
White Plume.....	1 50	60
Boston Market.....	1 00	40
Winter Queen.....	1 50	60

CUCUMBER

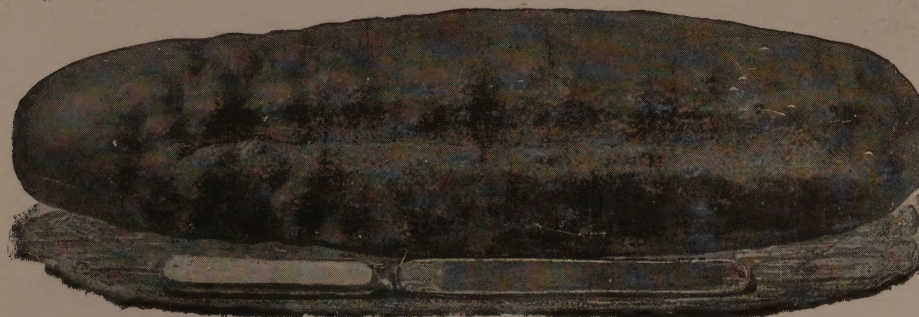
	Lb.	¼ lb.	Oz.
Arlington White Spine.....	\$1 10	\$0 30	\$0 10
Boston Pickling.....	1 10	30	10
Chicago or Westerfield Pickling.....	1 10	30	10
Early Frame Short Green.....	1 10	30	10
Early Green Cluster.....	1 10	30	10
Early White Spine.....	1 10	30	10
Evergreen White Spine.....	1 10	30	10
Green Prolific.....	1 10	30	10
Improved Long Green.....	1 10	30	10
Nichol's Medium Green.....	1 10	30	10
Cumberland "New".....	1 10	30	10
Long Green, Extra Early.....	1 10	30	10
Giant Pera.....	1 40	40	15
Hill's Forcing White Spine.....	1 10	30	10
Steele, Briggs' Perfection, new, very fine.....	1 40	40	15
Paris Pickling.....	1 40	40	15
Short Green Gherkin.....	crop failure		

CRESS

	Lb.	¼ lb.
Broad Leaved.....	\$0 50	\$0 15
Extra Curled.....	30	15

EGG PLANT

	¼ lb.	Oz.	Pkt.
Black Beauty.....	\$1 50	\$0 50	\$0 10
Early Long Purple.....	60	30	5
Large Improved New York Purple.....	1 50	50	10



STEELE, BRIGGS' IMPROVED LONG GREEN

CAULIFLOWER

	¼ lb.	Oz.	½ oz.
Steele, Briggs' Earliest Snowball (see description in catalogue).....	\$10 00	\$3 00	\$1 50
Extra Early Whitehead (Steele, Briggs').....	9 00	2 50	1 25
Earliest Dwarf Erfurt (very select).....	7 50	2 35	1 25
Early Snowball.....	7 50	2 35	1 25
Extra Early Dwarf Paris.....	2 50	75	40
Early Paris or Nonpareil.....	2 50	75	40
Lenormand's Short Stemmed.....	2 50	75	40
Veitch's Autumn Giant.....	1 00	40	25

CHERVIL

	¼ lb.	Oz.
Curled.....	\$0 25	\$0 10

CHICORY

	Lb.	¼ lb.	Oz.
Large Madgeburg.....	\$1 25	\$0 40	\$0 15

CARROT

	Lb.	¼ lb.	Oz.
Danver's Half Long.....	\$1 75	\$0 50	\$0 20
Chantenay Half Long Scarlet.....	1 75	50	20
Early Scarlet Short Horn.....	2 25	65	20
Guerande or Ox Heart.....	1 75	50	20
Half Long Luc.....	1 75	50	20
Half Long Scarlet Nantes.....	1 75	50	20
Scarlet Intermediate Pointed.....	1 50	40	15
Altringham Long Scarlet.....	1 50	40	15
The S. B. S. Co.'s Short White.....	1 50	40	15



PARIS GOLDEN YELLOW CELERY

LETTUCE

	¼ lb.	Oz.
All the Year Round.....	\$0 40	\$0 15
Black Seeded Simpson.....	40	15
Big Boston.....	50	15
Denver Market.....	40	15
Early Curled Silician.....	40	15
Early Curled Simpson.....	40	15
Early Hanson.....	40	15
Early Prize Head.....	40	15
Grand Rapids.....	50	15
Steele, Briggs' Gardeners' Strain.....	75	25
Detroit Market.....	50	15
Nonpareil Cabbage, Selected.....	40	15
Toronto Gem.....	40	15
Paris White Cos.....	40	15
Trianon Cos.....	40	15

MUSHROOM—English Spawn

Per brick, 12c.; 25 bricks at 11c., 100 bricks at 9½c.
per brick. If wanted by mail, add 6c. per brick for
postage.

Mushroom Spawn, American Pure Culture Brick,
each, 20c.; 25 bricks, 18c. per brick; 100 bricks, \$16.00.

MUSTARD

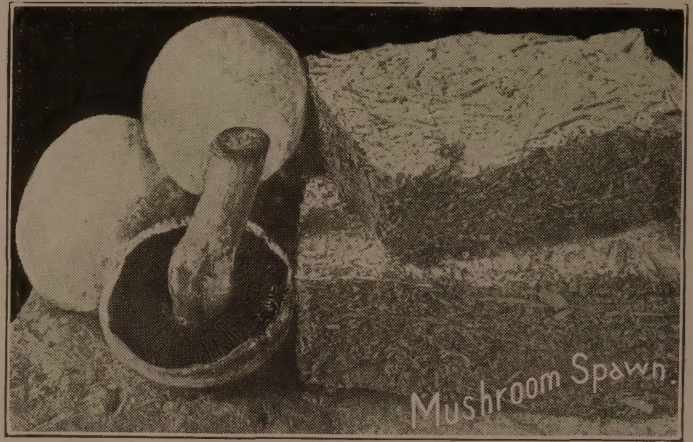
	Lb.	¼ lb.	Oz.
Chinese.....	\$0 80	\$0 25	\$0 10
English White	25		

MELON—Water

	Lb.	¼ lb.
Cole's Early	\$1 00	\$0 30
Cuban Queen	90	25
Peerless.....	1 00	30
Phinney's Early	90	25
Sweet Heart	1 00	30
Early Fordhook.....	1 00	30

CITRON

	Lb.	¼ lb.	Oz.
Red Seeded	\$1 00	\$0 30	\$0 10
Colorado Mammoth.....	1 00	30	10

**MUSK MELON**

	Lb.	¼ lb.	Oz.
Extra Early Hacken-	\$1 20	\$0 35	\$0 15
sack.....	1 50	40	15
Emerald Gem.....	1 20	35	15
Large Hackensack.....	1 20	35	15
Montreal Green Nutmeg	1 20	35	15
Rocky Ford.....	1 20	35	15
Burrill's Gem.....	1 50	40	15
Paul Rose (New).....	1 50	40	15
Extra Early Green.....	1 20	35	15

PEPPER

	Oz.
Golden Dawn.....	25c.
Large Red or Bell.....	25c.
Long Red Cayenne	25c.
Procopp's Giant.....	25c.
Small Red Chili.....	25c.
Sweet Spanish or Mountain	25c.
Ruby King.....	25c.
Chinese Giant.....	50c.
Long Red.....	25c.
County Fair.....	30c.

ONION**(American Grown Seed)**

Good Seed cannot be had at lower
prices or better seed at any price.
Owing to crop conditions prices quoted
are subject to change without notice.

Steele, Briggs' Yellow

Globe, exceptionally	
fine strain for Market	
Gardeners; a splendid	
yielder and a grand Lb.	¼
keeper	1 75 50 20

Danver's Yellow Globe,

select	1 75 50 20
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Danver's Yellow Globe,

ordinary	1 60 45 15
Yellow Danvers (Flat) ..	1 25 35 15
Australian Brown	1 10 30 15
Extra Early Flat Red ..	1 40 40 15
Giant Prizetaker, Yellow	1 75 50 20
Large Red Wethersfield	1 15 30 15
Southport Red Globe...	1 75 50 20

Steele, Briggs' Prize-

taker Red Globe.....	1 75 50 20
Southport White Globe..	2 60 70 25

ONION**(Foreign Grown Seed) ¼**

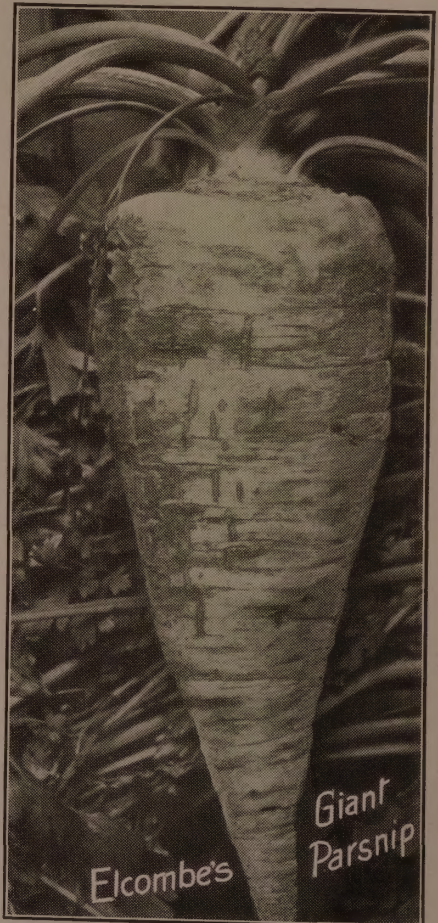
	Lb.	lb.	Oz.
Adriatic Barletta (True)	2 40	65	20
Giant Rocca, Yellow....	1 75	50	15
Giant Rocca, Brown....	1 75	50	15
Mammoth Silver King..	2 40	65	20
Small Silver Skin.....	2 25	60	20
Spanish King.....	2 40	65	20
White Queen.....	2 40	65	20
Welsh Red.....	1 75	50	20
Giant White Tripoli....	2 40	65	20
White Welsh.....	1 75	50	20

ONION SETS

Yellow Dutch, Choice, per \$100 lbs.....	\$11 00
Select,	12 00
White Dutch, Select,	13 00
Shallots, Ex. Choice,	10 00



PHOTOGRAPH OF ROPE OF PRIZETAKER



PEAS—EXTRA EARLY VARIETIES

	100 lbs.	10 lbs.
Steele, Briggs' "Best" Extra Early	\$15 00	\$1 60
Alaska Extra Early (blue seed)	15 00	1 60
Nott's Excelsior (stock very scarce)	17 00	1 80
American Wonder	17 00	1 80
Premium Gem	16 00	1 70
"Prosperity" or Gradus	20 00	2 10
Thomas Laxton	20 00	2 10
Steele, Briggs' Extra Early Leviathan	20 00	2 10

Second Early Varieties

	100 lbs.	10 lbs.
McLean's Advancer	\$15 00	\$1 60
Horsford's Market Garden	15 00	1 60

Late Main Crop Varieties

	100 lbs.	10 lbs.
Champion of England	\$15 00	\$1 60
Stratagem, Improved	17 00	1 80
Telephone	17 00	1 80
Yorkshire Hero	15 00	1 60
Large White Marrowfat		
Large Black Eye Marrowfat	Market Price	

OLIVE SHAPED RADISH

	Lb.	¼ lb.
Earliest Deep Scarlet	\$0 75	\$0 25
White Tipped (Forcing)	60	20
Scarlet, White Tipped, or French Breakfast	55	20
Scarlet, Early, Olive shaped	55	20
White, Early, Olive shaped	55	20

RADISH—Turnip Rooted Varieties

	Lb.	¼ lb.
Early Scarlet, Round	\$0 50	\$0 15
Early White, Round	50	15
Ne Plus Ultra	75	25
Earliest Deep Scarlet, White Tipped (Forcing)	75	25
Rosy Gem, White Tipped	75	25
Early	75	25
Scarlet Early, White Tipped		
Crimson Giant		

LONG EARLY RADISH

	Lb.	¼ lb.
Improved Chartier's Scarlet, White Tipped	\$0 55	\$0 20
Early Half Long Deep Scarlet	55	20
Pearl White (Forcing)	75	25
Early Long Scarlet, Improved	45	15
Early Long Scarlet, Short Top	45	15
Wood's Early Frame	45	15
White Icicle	75	25

WINTER RADISH

	Lb.	¼ lb.
Black Spanish, Long	\$0 80	\$0 25
Black Spanish, Round	80	25
Chinese White	1 00	30
Rose, or Scarlet China	90	25
California Mammoth White	80	25

SALSIFY, or Vegetable Oyster

	Lb.	¼ lb.	Oz.
Long White French	\$1 25	\$0 35	\$0 15
Mammoth Sandwich Island	1 40	40	15



SPINACH

	100 lbs.	Lb.
Bloomsdale	\$16 00	\$0 18
Flanders	16 00	18
Long Standing	16 00	18
Monstrous Viroflay	16 00	18
Round Summer	16 00	18
Prickly or Fall	16 00	18
Victoria	16 00	18

SQUASH—Summer Varieties

	Lb.	¼ lb.	Oz.
Golden Scallop Bush	\$0 75	\$0 25	\$0 10
White Scallop Bush	75	25	10
Giant Summer Crookneck	75	25	10
Marrow, English Vegetable	1 20	35	15
Marrow, Long White Bush	1 25	35	15

SQUASH—Autumn and Winter Sorts

	Lb.	¼ lb.	Oz.
Boston Marrow	\$0 75	\$0 25	\$0 10
Essex Hybrid	90	30	10
Hubbard	90	30	10
Chicago Warty Hubbard	90	30	10
Red or Golden Hubbard	90	30	10
Orange Marrow	75	25	10

PUMPKIN

	Lb.	¼ lb.
Japanese Pie	\$1 25	\$0 40
Large Cheese or Kentucky	60	20
Nantucket or Negro	70	25
Sugar or Sweet	70	25
Connecticut Yellow Field	30	10

TOMATO

NEW TOMATO. Byron Pink (Dengate's). As early as Earliana, a heavier yielder, of better quality and splendid for forcing. ½ oz., 60c.; oz., \$1.00.

Bonny Best. A very early and productive variety. Fruits are large, round, somewhat flattened at stem end and are produced in abundance. The color is scarlet and quality excellent. It is also a good forcing Tomato. Oz., 25c.; ¼ lb., 75c.

	¼ lb.	Oz.		¼ lb.	Oz.
Acme.....	\$0	50	\$0	15	
Aristocrat.....	75	25			
Atlantic Prize.....	60	20			
Beauty, Livingston's.....	50	15			
New Dwarf Stone.....	90	30			
Dominion Day.....	75	25			
Dwarf Champion.....	75	25			
Earliest of All (Steele, Briggs').....	60	20			
Early Ruby.....	60	20			
Favorite, Livingston's.....	50	15			
Golden Queen.....	60	20			
Ignotum.....	50	15			
Chalk's Early Jewel.....	75	25			
Imperial.....	50	15			
New Earliana.....	75	25			
Plentiful.....	90	30			
Success.....	75	25			
Ponderosa True.....	1	25	35		
The Stone.....	50	15			
Livingston's Magnus.....			\$0	75	\$0 25
June Pink.....			1	25	35

TURNIP—Green Varieties

	Lb.	2 Oz.		Lb.	2 Oz.
Amber Globe, Large.....	\$0	50	\$0	10	
Extra Early Purple Top Milan.....	1	10	20		
Extra Early White Milan.....	1	40	20		
Extra Flat White Dutch.....	50	10			
Golden Ball or Orange Jelly.....	50	10			
Hazard's Yellow-Fleshed Swede.....	25	10			
Laing's Yellow-Fleshed Swede.....	25	10			
Early Purple Top Strap Leaf.....	40	10			
Six Weeks, or Nimble Dick.....	60	10			
Snowball, or Early Whitestone.....	60	10			

HERBS

	Lb.	¼ lb.	Oz.		Lb.	¼ lb.	Oz.
Marjoram	\$1 25	\$0 35	\$0 15	Summer Savory	\$1 25	\$0 35	\$0 15
Sage, Broad Leaved	1 25	35	15	Thyme	5 00	1 50	50

SEED POTATOES

EXTRA EARLY EUREKA. An exceptionally fine extra early variety, producing a larger yield than any other extra early sort on the market. Per bag, \$2.75.

EARLY HERO. A grand sort recently introduced by us and which needs no recommendation, as it is so well known to the trade. Per bag, \$2.50.

DELAWARE (New Brunswick Stock). Exceptionally fine for a second early crop and a grand yielder. Per bag, \$2.25.

EARLY OHIO (True Stock). We have a limited supply of this splendid sort, which is too well-known to require description. Per bag, \$3.00.

EARLY ENVOY. A fine, early, heavy yielding sort. Per bag, \$2.50.

IRISH COBBLER. We have an excellent stock of this favorite variety. New Brunswick grown, very choice. Per bag, \$2.50.

"PLANET JR." GARDEN TOOLS FOR SEASON 1913

"Planet Jr." No. 1 Combination Drill and Wheel Hoe, Cultivator and Plow. When used as a drill the seed is sown with great regularity, and at a uniform depth; regulated at pleasure. The hopper holds one quart. From a drill it is changed by unscrewing two bolts, when any attachment can be quickly made ready for use. Price, \$10.75.

"Planet Jr." No. 2 Seed Drill. THIS TOOL IS KNOWN THE WORLD OVER, and with the exception of the "Planet Jr." Hill Dropping Drills, is the most perfect drill known. It holds two and one-half quarts. Price, \$8.50.

"Planet Jr." No. 4 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow. This admirable tool combines in a single convenient implement a capital hill drooping seeder, a perfect drill seeder, a single wheel hoe, a cultivator and a plow. It holds two quarts and as a seeder is like the No. 5, sowing in continuous rows, or dropping in hills at five different distances. It is thrown out of gear by simply raising the handles. The index is accurate, simple and easily set. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe, garden plow or cultivator. It is useful almost every day of the season, at every stage of garden work. Price, complete, \$12.50; price as drill only, \$10.25.

"Planet Jr." No. 13 Double Wheel Hoe. This tool is the No. 11 with six-inch hoes only; this pair of tools being most generally useful at all seasons. Any or all of the No. 11 tools may be added at any time and are sure to fit. Price, \$5.25.

"Planet Jr." No. 17 Single Wheel Hoe, Cultivator and Plow. This also has the same frame, handles, etc., as No. 15, but is supplied only with a pair of six-inch hoes, a set of cultivator teeth and a plow, a sufficient outfit for most gardening work. The others can be added at any time. Price, \$5.75.

The "Planet Jr." 12-Tooth Strawberry Cultivator and Harrow. This tool has rapidly grown into favor with farmers, market gardeners and strawberry growers. It has a high frame and the chisel-shaped teeth cut an inch wide each. It may be set with teeth trailing. **The Foot-Lever Pulveriser** is a capital addition for preparing ground for the seed drill or for plant setting. Hand levers regulate both width and depth **while in motion**; it contracts to 12 inches, and may be further reduced in width by taking off the outside teeth; it expands to 32 inches. It cultivates deep without throwing earth upon the plants, and the smooth round-throated teeth turn strawberry runners without injuring them. **Strawberry Runner Cutter Attachment**, consisting of a 10-inch flat and steel disc mounted on an outrigger, extra. Price, without pulveriser, \$9.00; complete, \$10.50.

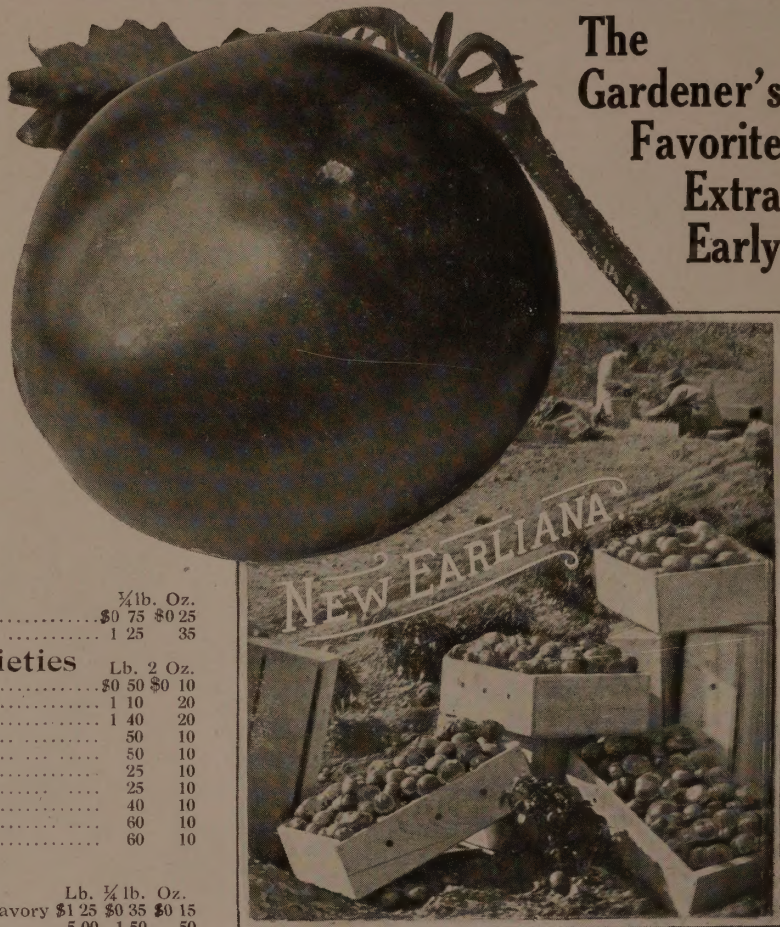
THE "BUCO" GARDEN CULTIVATOR

Weight, 3 pounds. Length of handle, 4 ft. 5 ins.

This new Garden Cultivator has five Times of **Crucible Spring Steel**, Oil Tempered, which can be adjusted to desired width. It can be removed to sharpen in after years when dull, or can be replaced with new ones if necessary. For Special Work one or more of the tines can be removed if desired.

The head is of **Malleable Iron**, very strong and durable, and the handle is of best quality Ash. For preparing soil, planting, cultivating etc., there is no hand tool made which can compare with it. It takes the weeds all out by **root**, cleans out the stones, loosens the soil thoroughly, and leaves it clean and smooth. All gardeners who have used it pronounce it indispensable and a great labor saver. Each, \$1.50, by express at purchaser's expense.

The
Gardener's
Favorite
Extra
Early



FLOWER SEEDS, BULBS, Etc.

CONDITIONS OF SALE.—Steele, Briggs Seed Company, Limited, wish it to be distinctly understood that although they take every possible precaution to supply only the highest quality seeds, they give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter connected with any seeds they send out, and they will not be in any way responsible for loss arising from failure thereof. Every order received will be executed on these conditions only. Twenty per cent. discount will be allowed to Florists from Retail Catalogue prices on Bulbs, Roses, Shrubs, Plants, Small Fruits, etc., not herein listed.

OUR TRADE PACKETS contain a liberal supply, and where a lesser quantity is required, a discount of 33 per cent. is allowed on packets of Flower Seeds taken from our Retail Catalogue

	Trade pkt.	Oz.
Abronia Umbellata	\$0 10	\$0 30
Abutilon , Prize Mixed.....	20	...
Per 1/8 oz., 50c.		
Ageratum , Mexicanum, blue.....	10	20
" Mexicanum, Album.....	10	25
" Imperial Dwarf, blue.....	10	30
" " white.....	10	30
Acroclintum , Album.....	10	20
" Roseum.....	10	20
" Mixed.....	10	20
Adonis , Flos.....	10	20
Alyssum , Sweet.....	10	20
Per lb., \$2.50		
" Benthami Compactum.....	10	25
" Little Gem.....	10	35
Per 1/4 lb., \$1.25		
" Little Dorrit.....	20	60
" Saxatile Compacta.....	10	20
Amaranthus Tricolor (Joseph's Coat).....	10	30
" Splendens (Sunrise).....	10	45
" Salsifolius (Fountain Plant).....	10	50
" Caudatus.....	10	20
Ampelopsis Veitchii (Boston Ivy).....	10	25
Antirrhinum (Snap Dragon). Tall, mixed.....	10	25
" Tom Thumb. Dwarf, Mixed.....	10	50
" Queen of the North, white.....	15	50
" Dwarf, white.....	15	...
Aquilegia , Mixed, Single.....	10	75
" Double.....	15	1 00
Arctotis Grandis	15	...
Asperula Azurea Setosa	10	...
" Odorata (Woodruff).....	10	...
	Per 100	per 1000
Asparagus —Greenhouse grown—	seeds	seeds
" Plumosus Nanus.....	\$0 60	\$5 50
" Sprengerii.....	0 25	1 50



New Aster—Miss Kate Lock

ASTERS—Our Aster Seeds are from the best Aster Specialists in Germany, England and America.

	Trade pkt.	Oz.
Early Flowering "Express" White Comet Aster	\$0 30	\$3 00
" " Pink	30	3 00
Aster, Kate Lock , white.....	30	4 00
" " pink.....	30	4 00
" " Canadian Beauty , rose pink.....	30	3 50

Perfection —(Trauffaut's Peony-flowered)—		
" Pure White.....	25	2 00
" Crimson.....	25	2 00
" Pink.....	25	2 00
" Scarlet.....	25	2 00
" Light Blue.....	25	2 00
" Mixed Colors.....	20	1 75
Aster, New "Giant Crego" , White.....	25	2 00
" " Shell Pink	25	2 00

Aster, Chrysanthemum Flowered —		
" Brilliant Rose.....	25	2 50
" Pure White.....	25	2 50
" Light Blue.....	25	2 50
" Bright Purple.....	25	2 50
" Mixed Extra Selected.....	25	2 50
Comet, Giant White	25	2 50
" The Bride, White, lightly shaded Pink..	25	2 50
" Light Blue.....	25	2 50
" Crimson.....	25	2 50
" Rose.....	25	2 50
" White, Striped Pink.....	25	2 50
" Mixed.....	25	2 50

Purity , an excellent white, similar to Daybreak in habit and flower.....	25	2 00
Daybreak , Pink.....	25	2 00
New Aster, Enchantress . The Ideal early-flowering pink Aster for Florist work.....	30	2 00

Improved Victoria , from pot-grown plants, extra choice—		
" Pure White.....	25	3 50
" Crimson.....	25	3 50
" Light Blue.....	25	3 50
" Pink.....	25	3 50
" Purple Violet.....	25	3 50
" Mixed Colors.....	25	2 75

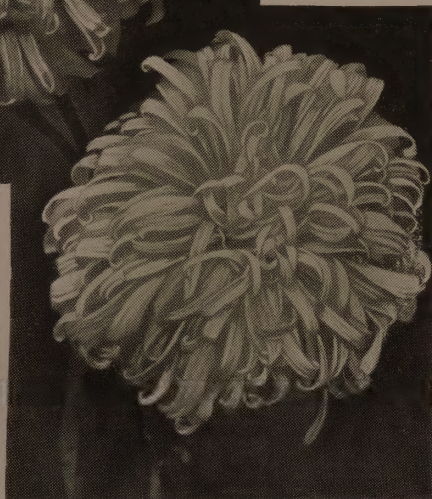
Sample's Branching , German grown seed—		
" White.....	20	1 25
" Lavender.....	20	1 25
" Crimson.....	20	1 25
" Shell Pink.....	20	1 25
" Purple.....	20	1 25
" Mixed Colors.....	20	1 25
Betteridge's Quilled Aster , Mixed.....	10	50



Queen of the Market

The Earliest Aster grown?

	Trade pkt.	Oz.
White.....	\$0 20	\$0 75
Rose.....	20	75
Crimson.....	20	75
Purple.....	20	75
Mixed.....	20	75



ASTER, COMET

	Trade pkt.	Oz.
Arabis Alpina	\$0 20	\$0 75
Auricula, Choice Mixed	25	....
Bellis Perennis (Daisy) Snowball, White, 1/8 oz., 40c.....	25	3 00
Bellis Perennis Longfellow, Rose, 1/8 oz., 40c..	25	3 00
Bellis Perennis Double mixed. 1/8 oz., 35c....	20	2 25
Balsam , Camelia Flowered. Mixed.....	20	0 70
Double, Fine Mixed.....	10	0 35
Queen's White.....	20	1 00
Maiden's Blush.....	20	1 00
Apple Blossom.....	20	1 00
Scarlet Spotted.....	20	1 00
Bartonia Aurea	10	35
Begonia , Double Tuberous-root.....	50	....
Single.....	35	....
Vernon.....	30	....
Rex.....	50	....
Brachycome Iberidifolia , Swan River Daisy Mixed.....	10	80
Calceolaria , English Superb Strain, 1/2 pkt., 50c. 1 00	....	....
Calendula , Oriole, pure Yellow.....	10	25
Meteor Striped.....	10	20
Trianon.....	10	30
Calliopsis Tricolor , mixed.....	10	20
Drummond , Golden Yellow.....	10	25
Harvest Moon.....	10	35
Candytuft , Iberis White. Lb., 55c.....	10	....
Empress , pure White.....	10	30
Crimson.....	15	....
New Carmine.....	15	40
New Giant Mixed Hyacinth Flowered	20	50
Sempervirens or Perennial.....	20	....
Canterbury Bells , Campanula Calycan- them (Cup and Saucer), Mixed.....	15	1 50
Canterbury Media , single, mixed.....	10	30
double, mixed.....	10	1 50
Carnation , New Marguerite , Mixed.....	20	1 00
Marguerite , Snowflake	30	....
Double Mixed, Extra Choice.....	30	2 50
Vienna Dwarf.....	25	2 00
Canna , Crozy's , Mixed.....	Oz. 1/4 lb.	50
Choice Mixed.....	20	40
CELOSIA, COCKSCOMB —	Trade pkt.	Oz.
Glasgow Prize	20	3 00
Ostrich Plume , Feathered, Mixed.....	15	....
Variegated.....	15	....
Thompson's Superb , Red.....	15	....
Pride of Castle Gould (New).....	40	....



CYCLAMEN GIGANTUM



	Trade pkt.	Oz.
Centaurea, Candidissima	\$0 30	\$1 25
Gymnocarpa	20	60
Cyanus Marguerite , large flowers of purest white.....	23	1 00
Cyanus , Mixed.....	20	....
Cyanus , Double Mixed.....	10	25
Americana Alba	20	1 50
Imperialis , mixed colors.....	20	1 00
named colors.....	20	1 00
Suaveolens (Sweet Sultan).....	10	40
Chrysanthemum Inodorum , Double White Perennial.....	20	....
Chrysanthemum Indicum	50	....
Japonicum	40	....
Frutescens , or Paris Daisy, White.....	20	....
Cineraria Hybrida , Dwarf, Large Flowering. Mixed (from Prize Collection).....	75	....
Hybrida, James' , Large Flowering, Prize Strain, Mixed, Extra Choice.....	1 00	....
Hybrida , Double Mixed.....	1 00	....
Stellata (Star Cineraria).....	1 00	....
Chianthus Dampieri (Glory Pea).....	30	....
Clarkia , Double Mixed.....	10	50
Coreopsis Lanceolata , Grandiflora , Perennial.....	15	....
Cowslip , English, Yellow.....	15	....
Mixed.....	15	....
Cobaea Scandens , Blue.....	20	50
White.....	25	1 25
Coleus , Mixed.....	50	....
Cosmos , New, Early Flowering, White, exceptionally fine for Florists' work.....	20	75
New, Early Flowering, Mixed.....	20	1 00
Convolvulus Major , Mixed, "Morning Glory," Lb. 50c.	10	20
Convolvulus Minor , Mixed.....	Oz. 1/4 lb.	\$0 15 \$0 30
Mauritanicus	25	75
Imperial Japanese	10	25
CYCLAMEN PERSICUM GIGANTEUM —	100	1,000
Low's Improved Strain, Pure White.....	Seeds \$1 00	Seeds \$7 50
Rubrum (Red).....	1 00	7 50
Roseum (Rose).....	1 00	7 50
Lilac	1 00	7 50
Salmon King	1 25	9 50
Fine mixture of above.....	1 00	7 00
Covent Garden Strain, Mixed Colors.....	75	6 00
Fine Mixed Colors.....	50	4 50

	Trade	pkts.	Oz.
Cyperus Alternifolius	\$0	20	...
Daisy (New Shasta).....		25	...
Dianthus Chinensis (Double Chinese Pink, Mixed).....	10	30	...
Heddwigii , Mixed Single.....	10	50	...
" Double Mixed.....	20	1 00	...
Bladematus , Mixed.....	20	1 50	...
Eastern Queen	15	75	...
New Giant Ruffled	10	50	...
Novills , Double.....	20	...	...
Plumarius , Hardy Perennial, Mixed.....	30	2 50	...
Dracena Australis	20	1 25	...
Indivisa	10	50	...
Datura Cornuocopia	25	...	...
Fastuosa Huberiana	15	50	...
Feverfew , Double White.....	15	...	...
Fuchsia , Single and Double Mixed.....	50	...	...
Gallardia Lorenziana , Double Mixed.....	10	30	...
" Annuals, Mixed.....	10	25	...
" New Perennial (Hybrida Grandiflora) Mixed.....	15	75	...
" New Compact Hybrids, Mixed.....	15	75	...
Gloxinia , Grandiflora Erecta , Mixed..	50	...	...
Godetia , Lady Albemarle	10	60	...
Lady Satin Rose	20	1 75	...
Duchess of Albany	10	50	...
Grevillea Robusta	20	...	...
Gypsophila Elegans		15	...
Paniculata (Baby's Breath)..	10	50	...
Helichrysum , Double Mixture.....	10	35	...
Hollyhock Chaters , Red.....	30	4 00	...
" " Pale Lemon Yellow.....	30	4 00	...
" " Rose.....	30	4 00	...
" " Crimson.....	30	4 00	...
" " White.....	30	4 00	...
" " Named Varieties, Mixed.....	30	3 00	...
Hibiscus , Africanus	10	25	...
Crimson Eye	15	60	...
Helianthus Californicus , fl. pl.....		20	...
" Globe of Gold.....		20	...
" Dwarf Double.....		20	...
" Chrysanthemum Flowered... ..		25	...
" Cucumerifolius Stella.....		30	...
" Mammoth Russian $\frac{1}{4}$ lb. 10c.....		...	...
Heliotrope , Giant Hybrids.....	30	...	...
Humulus Japonicus (Jap. Hop).....	15	30	...
" Variegatus.....	15	40	...
Impatiens Sultan	20	...	...
Holsti , the New Everbloom.....		...	...
Zanzibar Balsam	40	...	...
Ipomea , New Japanese Imperial Mixed.....	10	30	...
" New Japanese Ruffled Giants..	10	50	...
" Nicktillora (Moonflower).....	15	50	...
Lantana , Mixed.....	20	...	...
Linaria Cymballaria (<i>Kenilworth Ivy</i>).....	20	...	...
Lophospermum Scandens	35	1 00	...



LOBELIA, ROYAL PURPLE

	LOBELIA, ROYAL PURPLE	Trade pkt.	Oz.
Lobelia,	Crystal Palace, Compacta, extra fine...	25	2 25
"	Cobalt Blue	25	1 00
"	White Gem.....	25	"
"	Emperor William	25	1 50
"	Erinus Speciosa, trailing, deep blue ...	20	75
"	Gracilis, light blue, trailing.....	20	"
Marigold,	Golden Ball, Dwarf, deep Orange...	25	75
"	African, Tall, Mixed.....	10	25
"	African Dwarf.....	10	40
"	French Dwarf	10	25
"	French Tall Golden Striped.....	10	30
Marvel of Peru.	Per lb., 50c.....		10
Matricaria Eximica, fl. pl. White.....		20	50
Musa Ensete, 100 seeds, \$1.25; 1,000 seeds \$10.00			
Mimosa Pudica, (Sensitive Plant).....		10	"
Musk Plant (Mimulus Moschatus).....		25	"
Maurandia, Mixed.....		25	2 50
Mesembryanthemum Cordifolium		10	50
" Crystallinum		10	30

Nasturtium, Tall—	Lb.	½lb.	Oz.
" Crimson. With Gold Leaves.....	\$0 75	\$0 25	\$0 10
" White Pearl	70	25	10
" Dunnet's Orange.....	70	25	10
" Scarlet.....	70	25	10
" Crimson.....	70	25	10
" Yellow.....	75	25	10
" Mixed.....	60	20	10
" Hybrids of Mad. Gunther	1 00	35	15
" Lobb's Hybrid.....	90	35	10
" Californian Giant Mixture.....	1 00	35	10
Nasturtium, Dwarf—Aurora.....	90	30	10
" Lady Bird.....	1 00	35	15



		Lb.	¼lb.	Oz.
Nasturtium,	Empress of India.....	\$1 20	\$0 40	\$0 15
"	King of Tom Thumbs.....	1 20	40	15
"	King Theodore.....	1 00	35	15
"	Crystal Palace Gem.....	90	30	10
"	Pearl.....	90	30	10
"	Beauty.....	90	30	10
"	Cloth of Gold.....	1 25	40	15
"	Ruby King.....	1 00	35	15
"	Prince Henry.....	90	30	10
"	Golden Queen.....	1 00	35	20
"	Mixed.....	75	25	10
			Trade	pkt. Oz.
Mignonette,	Machet, true strain.....		20	50
"	Victoria.....		15	60



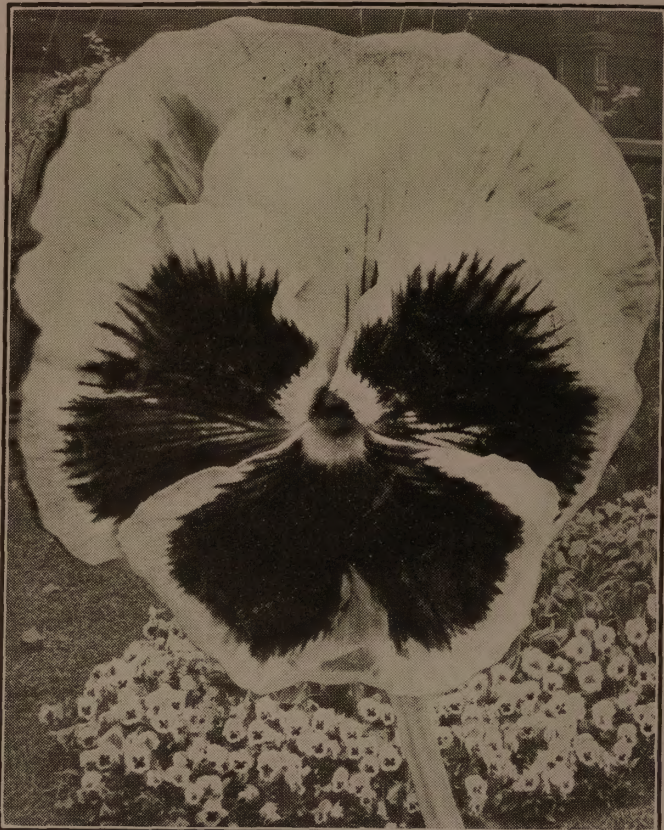
MIGNONETTE MACHET.

	Trade	pkt.	Oz.
Mignonette , Giant White Spiral.....	10	25	
" Nineteen Hundred.....	15	50	
" Red Giant (Gabriel).....	10	40	
" Golden Queen.....	10	50	
" Defiance, True Strain.....	15	60	
" Sweet, 75c. lb.: ¼ lb., 30c.....		10	
Myosotis Palustris , True Blue, ¼ oz. 75c.....	20	3 00	
" Alpestris, Dwarf Blue.....	15	1 00	
" Dissitiflora, Clear Blue, ¼ oz., \$1.25.....	20		
" Victoria.....	25	3 25	
Nicotiana Affinis	10	30	
" Atropurpurea Grandiflora.....	10	40	
" Sanderaea, New.....	25		

	pkt.	¼ oz.	Oz.
Pansy , Steele, Briggs' Giant Show			
Mixture.....	\$1 00	\$1 75	\$6 50
" Cassier's Giant French Mixed,			
very fine.....	50	2 50	
" Bugnot's Giant French Mixed,			
very fine.....	50	2 50	
" Parisian Giant Large Flower-			
ing.....	40	1 25	4 00
" Odiers Giant, 5 spotted.....	50	1 50	
" Giant Black or Faust.....	30	85	3 00
" Golden Yellow.....	50	1 50	3 00
" Emperor William.....	25	85	3 00
" Lord Beaconsfield.....	25	75	2 50
" White or Snowflake.....	25	1 00	3 50
" Golden Yellow.....	25	1 20	3 00
" Fire King.....	25	1 25	3 50
" Giant Trimardeau, Imp Strain	25	50	1 75
" Large Flowering Mixed.....	20		1 25
" Good, Mixed, Per lb., \$5 00.....	10		75

	Trade	pkt.	Oz.
Perilla , Nanklensis.....	\$0 10	\$0 25	
Petunia , Inimitable Striped, Mixed.....		20	
" Nana Compacta Multiflora.....		25	
" Extra Fine Mixed.....		25	1 50
" Fine Mixed.....	Lb., \$6.00	10	75
" S.B.'s Giant, Fringed and Ruffled		75	
Perfection.....		75	
" Giants of California, Mixed, 1-16			
oz., \$2.50.....		75	
" S.B.'s Double Perfection, Mixed,			
½ pkt., 55c.....	1 00		
" Giant Double Fringed Snowball			
½ pkt., 55c.....	1 00		

	Trade	pkt.	Oz.
Phlox , Drummond's Grandiflora, Mixed, lb., \$7.00.....	\$0 20	\$0 75	
" Pure White.....	25	1 25	
" Splendens, Rose, White Eye.....	25	1 25	
" Coccinea, Bright Scarlet.....	25	1 25	
" Isabellina, Pale Yellow.....	25	1 25	
" Star of Quedlinburg, Mixed.....	25	1 25	
" Fimbriata, Mixed.....	25	1 20	
" Decussata, (Perennial).....	30	2 00	
Polyanthus , Gold Laced.....	30		
Poppy , Single Tulip.....	20	75	
" Shirley.....	10	50	
" Silver Lining.....	10	40	



PANSY, STEELE, BRIGGS' GIANT SHOW. Trade pkt. Oz.

Poppy , Double Mikado.....	\$0 10	\$0 35
" Chinese.....		25
" White Swan.....	10	35
" Fairy Blush.....	10	35
" Double Carnation.....		10
" Perennial Oriental Hybrids.....	20	1 50
" Perennial Iceland, Mixed.....	15	75
" White.....	20	1 25
" Yellow.....	20	1 26
" Orange Red.....	20	1 50
Portulaca , Double Mixed ¼ oz., \$1.25.....	20	
" Single Mixed, per lb., \$5.....	10	50

Primula , Chinese Primrose—		
" Pure White, ½ pkt., 60c.....	1 00	
" Bright Crimson, ½ pkt., 60c.....	1 00	
" Holborne Blue, ½ pkt., 60c.....	1 00	
" White Fringed, ½ pkt., 60c.....	1 00	
" Red Fringed, ½ pkt., 60c.....	1 00	
" Alba Magnifica, pure white, ½ pkt., 60c.....	1 00	
" Standard Mixed, ½ pkt., 60c.....	1 00	
" Mixed, Fringed, ½ pkt., 60c.....	1 00	

Primula Forbest (Baby Primrose).....	25	
" Obconica.....	25	
" S.B.'s Special Strain.....	35	
" Vulgaris (English Primrose) Mixed	25	
Yellow.....	20	

Pyrethrum Aureum (Golden Feather).....	20	60
" Selaginoides (Fern Leaf).....	20	1 00

Ricinus , Queen of Cambodia, Lb., \$1.20.....	15	
" Borboniensis, Lb., \$1.00.....	15	
" Gibsoni.....	20	
" Sanguineus.....	15	
" Zanzibarensis, Lb., \$1.25.....	15	
" Spectabilis.....	15	

Salpiglossis Grandiflora Mixed.....	20	1 20
" Giant Emperor.....	25	

Salvia Splendens (Scarlet Sage).....	25	2 00
" Bonfire or Clara Bedman.....	30	
" Coccinea.....	20	
" Silver Spot.....	30	
" Drooping Spike.....	30	
" Lord Fauntleroy, Dwarf.....	30	

Salvia Patens (Blue).....	30	
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Scabiosa , Tall Double, Mixed.....	10	25
" Dwarf Double, Mixed.....	10	30
" Snowball.....	10	25

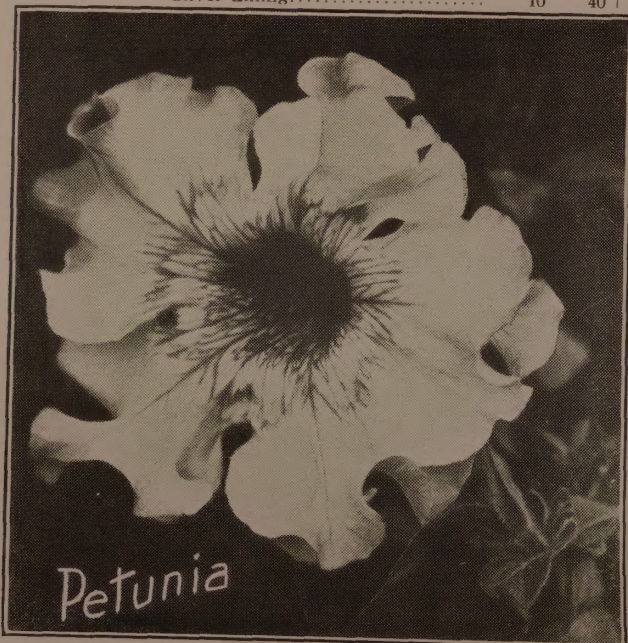
" Caucasica (Perennial).....	30	2 00
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Smilax , Choice.....	15	50
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Sweet William , Auricula Flowered, Mixed.....	10	30
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" Mixed, per lb., \$1.50.....	10	25
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Tropeolum Canariensis	10	30
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PETUNIA, S. B. GIANTS OF CALIFORNIA

SWEET PEAS

SPENCER TYPES

Aurora Spencer. Brilliant orange rose, striped and flaked on white.....	Oz. ¼lb.	\$0 35 \$1 00
Asta Ohn. Pinkish lavender, tinted mauve, waved.....	40 1 30	
Countess Spencer. True. Pale pink, darker towards edges.....	40 1 25	
Florence Morse Spencer. Delicate blush with pink margin.....	40 1 30	
George Herbert. Rosy Magenta, wings deep carmine.....	30 1 00	
Helen Lewis. True. Orange, wings rosy salmon.....	40 1 30	
Mrs. Rautzahn Spencer. Apricot, suffused with pink, waved.....	40 1 25	
Othello Spencer. Rich deep maroon, waved.....	40 1 25	
Primrose Spencer. Beautiful Primrose, waved.....	40 1 30	
White Spencer. Clear white, waved.....	40 1 30	
Steele, Briggs "Giant Flowering" Spencer Hybrid Mixture.	35 1 00	

WHITE SORTS

Dorothy Eckford. One of the best pure whites.....	¼lb. 1b.	\$0 50 \$1 50
Emily Henderson. Pure white. Large size, open form, thick stems, blooms profusely.....	50 1 50	
Mont Blanc. Pure white, open form, very early.....	50 1 50	
Nora Unwin. Pure white, very large.....	Oz. ¼lb.	\$0 35 \$1 00
Phenomenal. White shaded and edged lilac.....	¼lb. 1b.	\$0 50 1 50
Shasta. Pure white, very large, open form, The petals are wavy on the edges.....	50 1 50	

LIGHT PINK

Prima Donna. Pure pink, self-colored, large size, hooded form, vigorous grower and profuse bloomer.....	¼lb. 1b.	\$0 50 \$1 50
Queen of Spain. Soft buff pink, self-color, medium size, hooded form.....	50 1 50	
Gladys Unwin. Clear, bright, light pink, almost self-colored, but a little deeper at the edges.....	Oz. ¼lb.	\$0 40 1 30

ROSE SHADES AND PINK

Apple Blossom. Standard crimson pink, shaded deeper, at mid-rib, to lighter at edges. Wings white, tinged pink.....	¼lb.	\$0 50 \$1 50
Extra Early Blanche Ferry. Very early; almost identical with "Earliest of All".....	50 1 50	

ORANGE PINK OR SALMON

Bolton's Pink. Veined with rose; large size, semi-hooded form. A beautiful flower.....	\$0 50 \$1 50	
St. George. Scarlet orange, self-waved.....	60 2 00	

BRIGHT RED

King Edward VII. Bright red or crimson scarlet, almost self-colored.....	\$0 50 \$1 50	
Salopian. Pure red, self-colored, Large size.....	50 1 50	
Queen Alexandra. Bright scarlet red, almost true scarlet; self colored, medium large.....	50 1 50	

LIGHT LAVENDER AND MAUVE

Lady Grisell Hamilton. Standard light mauve, wings lavender, large size, hooded form.....	\$0 50 \$1 50	
Mrs. George Higginson, Jr. Light lavender, almost azure blue.....	50 1 50	

LIGHT PURPLE MAUVE AND BLUE

Mrs. Walter Wright. Rose purple, self-colored, changes to slightly bluish purple, as it matures.....	\$0 50 \$1 50	
Frank Dolby. Pinkish mauve and lavender.....	50 1 50	

BLUE AND PURPLE

Helen Pierce. Very Unique, being pure white, veined, mottled and marbled with bright blue.....	\$0 50 \$1 50	
Countess of Cadogan. Standard opens nearly purple, but soon changes to lilac and blue; wings bright blue.....	50 1 50	
Duke of Westminster. Standard clear purple; wings purple with tint of violet. Large size.....	50 1 50	

EARLY FLOWERING SWEET PEAS

This type of Sweet Peas flowers two to three weeks earlier than the Ordinary Variety, is dwarfier in habit and is splendid for forcing in the greenhouse for early cutting.

Christmas Pink. The earliest and most profitable Pink Sweet Pea in cultivation.....	¼lb. 1b.	\$0 50 \$1 50
Christmas Meteor. Scarlet; fine open flower.....	50 1 50	
Christmas White. A companion to the Christmas Pink; a free and profuse bloomer.....	50 1 50	
Florence Denzer. Pure white; very early.....	50 1 50	
Earliest of All. Standard rose; wings white, lightly tinted, with pink.....	50 1 50	
Mrs. Wm. Slum. Salmon pink.....	50 1 50	
Mrs. F. J. Dolansky. Daybreak pink.....	50 1 50	
Mrs. Chas. H. Totty. Sky blue.....	50 1 50	
Earliest White or Snowbird. Very free flowering; pure white; splendid for forcing.....	50 1 50	



MAROON, INDIGO AND VIOLET

Black Knight. Deep maroon, veins almost black. Practically self-colored.....	¼lb. 1b.	\$0 50 \$1 50
Horace J. Wright. Standard violet maroon, wings violet. Large size, hooded form.....	50 1 50	
Shahzada. Standard deep maroon; wings dark violet.....	50 1 50	
Lord Nelson. Similar to Navy Blue, but deeper.....	50 1 50	

SWEET PEA MIXTURES

Steele, Briggs' Best Mixture Sweet Pea is mixed by ourselves from most recent introductions of English and American growers.....	Oz. ¼lb. 1b.	\$0 20 \$0 50 \$1 75
Eckford's Superb Mixture.	15 35 1 25	

Stocks, Dwarf, German Flowering, 10 weeks—

	Pkt.	¼Oz.	Oz.
Pot-grown Seeds			
Blood Red.....	\$0 25	\$1 25	\$4 50
Pink.....	25	1 25	4 50
Light Blue.....	25	1 25	4 50
White.....	25	1 25	4 50
Extra Choice Mixed, Large Flowering.....	25	1 25	4 00
Choice Mixed.....	20	1 00	4 00
Princess Alice (Cut and Come Again).....	30	1 50	5 00
Beauty of Nice, White.....	30		
Pink.....	30		
Mammoth White Column.....	\$0 30	\$5 50	
East Lothian White.....	30		
Mixed.....	30		
Thunbergia, Mixed	25	1 00	

	Trade pkt.	Oz.
Verbena, Mammoth White	\$0 20	\$1 25
Scarlet.....	20	1 25
Cerulea Blue.....	20	1 25
Pink.....	20	1 25
Crimson.....	20	1 25
Yellow.....	20	1 25
Mixed, Extra Choice.....	20	1 00
Extra Choice Mixed.....	20	90
Choice Mixed.....	10	75
Wallflower, Double Dwarf Brown	30	
Double Mixed.....	25	
Single.....	10	30
Harbinger.....	10	30
Zinnia, Mammoth Flowering, Mixed	15	75
Pink.....	10	60
Scarlet.....	10	60
White.....	10	60
Curled and Crested.....	10	75
Choice Mixed per lb., \$3.50.....	10	50

SPRING BULBS

Begonias

Extra Strong, Well Ripened Bulbs

Per doz. 100 1000

Tuberous Rooted, Single, in separate colors,

Crimson, White, Yellow, Pink and Scarlet \$0 50 \$3 00 \$25 00

Tuberous Rooted, Double, in separate

colors, Crimson, White, Yellow, Pink and Scarlet; extra fine..... 1 00 6 00 50 00

Caladium

Per 100

Esculentum, large bulbs, 9 to 11 inches..... \$7 00

7 to 9 inches..... 5 00

Fancy Leaf, mixture of named varieties..... 15 00

Cannas

Cannas, named varieties—Chas. Henderson, Alphonse Bouvier, Mlle. Berat, President Meyer, Express, Crimson Bedder, Buttercup, Robusta, Mad. Crozy, Queen Charlotte, Florence Vaughan, J. D. Eisle. (See Retail Catalogue for description, page 65). Dormant roots, per 100..... \$5 00

Dahlias

Dahlias, choice, named varieties, fine stock, our selection; per 100, \$8.00; mixed, per 100 (see Retail Catalogue, page 65)..... \$4 00

Gladiolus

Per doz. 100

Extra Fine, mixed, per 1000, \$10.00..... \$0 20 \$1 25

Childsii, mixed..... 30 2 50

Childsii, finest mixed..... 35 3 00

Groff's Hybrids..... 30 2 50

Pink Shades..... 30 2 50

Scarlet and Crimson Shades..... 20 1 25

Striped and Variegated..... 35 3 25

White and Light Shades..... 30 2 50

Yellow and Orange Shades..... 45 4 00

Augusta, White with Lavender Anthe. s..... 75 5 75

America, beautiful Flesh Pink..... 75 5 75

Hollandia, new, rich Rose Salmon color..... 1 15

Gilchrist's Rainbow Mixture of named varieties..... 35 3 00

Liliums

Per 100

Auratum, 7 to 9 inches..... \$6 00

9 to 11 inches..... 8 00

Speciosum Rubrum, 7 to 9 inches..... 6 00

9 to 11 inches..... 8 50

Alb., 7 to 9 inches..... 8 00

9 to 11 inches..... 11 00

Lilium Candidum..... 5 00



GLADIOLUS CHILDSII

Per doz. 100

TUBEROSES—

Excelstor Pearl, extra large bulbs, per 1000, \$12.50..... \$1 50

MADEIRA VINES..... \$0 30 2 00

HYACINTHUS CANDICANS..... 40 2 50

Gloxinia Grandiflora Erecta

Extra Choice, in separate colors, Red, White and Blue Shaded, per doz., 60c.; per 100..... \$4 00

Mixed Colors, per doz., 50c.; per 100..... 3 50

Spotted Callas, per 100..... 5 00

BULBS FOR FALL PLANTING Send us a list of your requirements and we will gladly quote you. We are large importers of Lilium Harrisii and Longiflorum, Roman Hyacinths, Dutch Hyacinths, Narcissus, Tulips, etc., and can quote you interesting figures.

PALMS

Fine, Clean, Healthy Stock, for Shipment Middle of May

	Each	Per doz.
Kentia Belmoreana , 12 to 15 inches, 3 to 5 leaves.....	\$7 50	
" " 20 to 22 inches, 4 to 6 leaves.....	10 00	
" " 24 to 26 inches, 6 to 7 leaves.....	15 00	
" " 30 to 26 inches, extra choice.....	\$3 50	40 00
" " Extra choice specimens.....	4 00	45 00
" Fosteriana , 20 to 22 inches, 5 to 6 leaves.....	3 00	8 00
" 26 to 32 inches, 3 in a pot.....	3 00	35 00
Latania Borbonica , 15 to 18 inches, 3 to 4 leaves.....	75	

Araucaria Excelsa

Norfolk Island Pine. May Shipments. Extra Choice Stock.

	Each	Dozen
Araucaria Excelsa , 3 to 4 tiers.....	\$0 75	\$8 50
" Compacta	1 30	15 00
" Glaucia , 3 tiers.....	1 75	

Ficus, or Rubber Plant

(May Shipment)

	Per doz.	Per 100
Nice Stock, about 14 inches high.....	\$4 50	\$32 00
Choice Stock, about 9 to 12 inches high.....	3 50	25 00



KENTIA BELMOREANA

Quotations are Ex-Warehouse Toronto, on all Plants, Bulbs and Sundries

ROSES FOR SPRING DELIVERY

Strong Two-Year-Old Imported Dormant Bushes

HYBRID PERPETUAL

Alfred Colomb.....	Carmine crimson.
Baron de Bonstettin.....	Dark red.
Baron Rothschild.....	Satiny pink.
Coquette des Blanches.....	Pure white.
Duchess of Albany.....	Deep pink.
Fisher Holmes.....	Rich velvety crimson.
General Jacqueminot.....	Brilliant scarlet crimson.
Gloire de Margottin.....	Dazzling scarlet.
John Hopper.....	Rose, Carmine Centre.
Jules Margottin.....	Carmine, cup shaped.
Louis Van Houtte.....	Dark velvety crimson.
Marshall P. Wilder.....	Cherry Carmine.
Marchioness of Londonderry.....	Ivory white petals of great substance.

Mabel Morrison.....	Pure white.
Magna Charta.....	Bright pink.
Margaret Dickson.....	Pure white, extra large.
Merville de Lyon.....	Pure white, shaded rose.
Mrs. John Laing.....	Delicate pink.
Paul Neyron.....	Dark pink, very large.
Prince Camille de Rohan.....	Deep crimson maroon.
Ulrich Brunner.....	Cherry, red, bright.
Persian Yellow.....	Bright golden yellow.

Price, per doz., \$2.00; per 100, \$15.00.

RAMBLER ROSE

Crimson Rambler. Extra strong 3-year-old, \$2.50 per doz.; \$20.00 per 100. Strong 2-year-old, \$2.00 per doz.; \$15.00 per 100.

Tausendschon or "Thousand Beauties." Lady Gay. Per doz., \$2.50; per 100, \$20.00.

THE BABY RAMBLER ROSE

The everblooming Dwarf Crimson Rambler

This new Rose, which was sent out by the name of Madam Norbert Lavasseur, is a cross between Crimson Rambler and Glory of Polyanthus, retaining the color of the former with the exceedingly free-flowering habit of the latter, as well as its dwarf growth. The plants are very vigorous, grow to a height of about 24 inches. The foliage is dark, glossy, profuse and remarkably free from insects and fungus.

Price, strong 2-year-old plants, each, 18c.; per doz., \$2.00; per 100, \$15.00.

MOSS ROSES

Blanche Moreau.....	Pure white, full.
Crested Moss.....	Deep pink.
Glory of Mosses.....	Rich crimson.
Salot.....	Bright rose, bluish edge.

Per doz., \$2.00; per 100, \$15.00.



PRIVET (COMMON)

Of all the ornamental hedge plants this is the most highly prized. If cut to the ground one or two years after planting, makes a very thick hedge right from the bottom, sending up many strong shoots. The leaves are a rich green, and will remain on the plants a long time, and if they are a little sheltered, they will keep green nearly all winter. Strong plants, \$4.00 per 100.

NORWAY SPRUCE

Extra choice stock, 18 to 24 inches, per 100, \$15.00

CLEMATIS PANICULATA

This Japanese variety is becoming more popular every season, and deservedly so. It is a strong, vigorous grower free bloomer and absolutely disease proof; a plant that you cannot recommend too strongly to your customers as it cannot help but please.

Strong plants, 20c. each; \$2.00 per dozen; \$15.00 per 100.

AMPELOPSIS VEITCHII (Boston Ivy)

	Per doz.	per 100
3-year-old.....	\$2 50	\$20 00
2-year-old.....	1 80	12 00

WISTARIA SINENSIS

White. Extra strong 2-year-old plants, 35c. each; \$3.50 per dozen.

Blue. Extra strong 2-year-old plants, 30c. each; \$3.00 per dozen.

SPIRÆAS

Van Houttel. It is the most showy of all the Spiræas. In the spring the plants are a perfect snow-bank of bloom, the long, slender branches drooping gracefully with their weight of flowers; strong growing and entirely hardy, rich blue-green foliage. Strong plants, 3½ to 4 feet, \$18.00 per 100.

HONEYSUCKLES

	Each	Per doz.
Monthly Fragrant (Halleana).....	\$0 30	\$3 00
Scarlet Trumpet.....	30	3 00
Yellow Trumpet.....	30	3 00

All Honeysuckles are extra strong field grown.



ALL PLANTS AND SUNDRIES QUOTED ARE EX-WAREHOUSE, TORONTO



HYDRANGEA PANICULATA

HYDRANGEA PANICULATA GRANDIFLORA

One of the best and most handsome Hardy Ornamental Shrubs. It blooms finely the first year and gets better with age; it grows 3 to 5 feet high, perfectly hardy in all parts of the country and needs no protection in winter, blooms in July and August, and remains in bloom two or three months. The flowers are pure white, afterwards changing to pink and rich coppery red, and are borne in immense pyramidal trusses, more than a foot long. Strong three-year plants, per 100, \$18.00.

ARISTOLOCHIA SIPHO. Strong plants, each, 35c.; per dozen, \$3.50.

HARDY PERENNIAL PHLOX

One of the finest of all out-door flowering plants. Young plants bloom the first season and remain from year to year without protection and always increasing in beauty. Divide and replant in sunny situation in rich soil. Plants, \$1.00 per doz.; \$8.00 per 100.

Amphion. Deep purplish crimson, large.

Canadian Beauty. Pink, very large and full.

Coquelicot. Aglaring orange red with violet eye, extra large.

Eclairer. Purple crimson, light aureole.

Jeanne de Arc. Pure White, extra large.

Jules Gerbeau. A very large flower, of clear rose.

Marquis de Brentle. A beautiful pink, of dwarf habit.

CARNATIONS

MAY SHIPMENT.

Carnations, best florists' varieties..... Per 100, \$3.50.

PAEONIES—SELECTED VARIETIES

Grandiflora Superba. Very double. Soft Pink. Free flowering; one of the best.

Edulis Superba. Light rose, delicate lilac shading; very large and double.

Louis Van Houtte. Rich purple lake; a noble variety; extra full and free.

Rubra Triumphant. Carmine Rose, very double.

Formosa Alba. Extra large flowered, with high, full centre of beautiful yellow, and outside petals pure white; excellent.

Victoria. White, lightly tinged, with yellow centre.

Officinalis Rubra, Fl. Pl. Reddish lilac, changing to creamy lilac, very novel.

Officinalis Mutabilis. Pure white; strong grower, beautiful broad foliage; early to flower; very best white for cutting.

The above varieties \$18.00 per 100.

ASPARAGUS

	Per doz.	Per 100
Plumosus Nanus , from 3-inch pots	\$1 00	\$8 00
“ “ from 2½-inch pots	75	6 00
Sprengeri , from 3-inch pots.....	....	4 00

FERNS

MAY SHIPMENTS

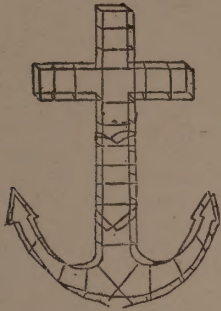
	Per 100
Ferns, Adiantum Cuneatum	\$5 00
“ “ Pubescens	5 00
“ Pteris Cretica	4 50
“ “ Cristata	4 50
“ “ Tremula	4 50
“ “ Serulata	4 50
Nephrolepis Exaltata Sword	
Fern.....	6 00
	Per doz.
Nephrolepis Piersoni , each 10c.	\$1 00
Whitmanii	75
Todeaoides	1 50



SCOTTII FERN

FLORISTS' WIRE DESIGNS

PRICES ON WIRE DESIGNS ARE
NET F.O.B. TORONTO



Anchors

Inches	Each
10.....	\$0.10
12.....	.12
14.....	.14
16.....	.16
18.....	.18
20.....	.20
22.....	.22
24.....	.24
26.....	.26
28.....	.28
30.....	.30

Broken Columns

12.....	\$0.25
15.....	.30
18.....	.35
21.....	.40
24.....	.45

Crowns

7.....	\$0.20
9.....	.25
10½.....	.30
12.....	.40
14.....	.50

Casket Crosses

8.....	\$0.07
10.....	.09
12.....	.10
14.....	.13
16.....	.15
18.....	.17
20.....	.18
22.....	.20
24.....	.24
26.....	.30

Crosses

8.....	\$0.03
10.....	.04
12.....	.05
14.....	.06
16.....	.07

Crosses

Inches	Each
18.....	\$0.08
20.....	.10
22.....	.12
24.....	.14
26.....	.16
28.....	.18
30.....	.22
36.....	.25

Gates Ajar

12.....	\$0.60
14.....	.65
16.....	.80
18.....	.90
20.....	1.00
24.....	1.25

Half Crowns

7.....	\$0.20
9.....	.25
10½.....	.30
12.....	.40
14.....	.50

Cross on Stand

10.....	\$0.15
12.....	.17
14.....	.18
16.....	.20
18.....	.22

Maltese Crosses

8.....	\$0.10
10.....	.12
12.....	.15
14.....	.20
16.....	.25
18.....	.30
20.....	.40

Maltese Cross on Stand

8.....	\$0.20
10.....	.22
12.....	.30
14.....	.35
16.....	.40
18.....	.50

Crescents

10.....	\$0.12
12.....	.14
14.....	.16
16.....	.20
18.....	.25

Gates Ajar on Pillow

18.....	\$2.00
24.....	2.25

Harp on Stand

12.....	\$0.30
14.....	.35
16.....	.40
18.....	.45

Hearts

Inches	Each
8.....	\$0.08
10.....	.12
12.....	.15
14.....	.18
16.....	.20
18.....	.25
20.....	.30

Heart on Stand

8.....	\$0.15
10.....	.20
12.....	.25
14.....	.35
18.....	.45

Lyre on Stand

12.....	\$0.30
14.....	.40
16.....	.45
18.....	.50

Oddfellows' Links

18.....	\$0.30
20.....	.40
22.....	.50
24.....	.60

Oddfellows' Links on Stand

18.....	\$0.30
20.....	.50

Pillows, Single

8.....	\$0.12
10.....	.15
12.....	.17
14.....	.20
16.....	.25
18.....	.30
20.....	.35
22.....	.40
24.....	.45

Pillow and Anchor

14.....	\$0.60
15.....	.75
16.....	.80
18.....	.90

Pillow and Cross

14.....	\$0.60
15.....	.65
16.....	.75
18.....	.85

Pillow and Star

14.....	\$0.70
15.....	.75
16.....	.80

Pillow and Lyre

14.....	\$0.80
16.....	1.00

Stars

7.....	\$0.10
9.....	.12

Stars

Inches	Each
12.....	\$0.14
15.....	.16
18.....	.20
20.....	.24
22.....	.30
24.....	.35

Star on Stand

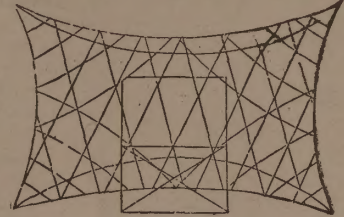
8.....	\$0.20
10.....	.25
12.....	.30
14.....	.35
18.....	.40

Shield on Stand

12.....	\$0.35
15.....	.45
18.....	.60

Sickles

12.....	\$0.12
14.....	.14
16.....	.16
18.....	.18
20.....	.20



Square and Compass

12.....	\$0.25
14.....	.30
16.....	.35
18.....	.40
20.....	.50
22.....	.70
24.....	.80

Stands

6.....	\$0.10
8.....	.14
10.....	.18
12.....	.22

Wreath on Stand

10.....	\$0.18
12.....	.22
14.....	.30
16.....	.35

Wreaths

6.....	\$0.03
8.....	.04
10.....	.06
12.....	.08

Wreaths

Inches	Each
14.....	\$0.09
16.....	.10
18.....	.12
20.....	.15
22.....	.20
24.....	.25

Crescent Wreaths

6.....	\$0.06
8.....	.08
10.....	.10
12.....	.16
14.....	.20

Wreath and Star

12.....	\$0.16
14.....	.20
16.....	.24
18.....	.30

Wreath and Cross

12.....	\$0.20
14.....	.25
16.....	.30
18.....	.40

Wreath and Heart

12.....	\$0.20
14.....	.25
16.....	.30
18.....	.45

Wreath and Maltese Cross

12.....	\$0.20
14.....	.25
16.....	.30
18.....	.45

Wreath and Anchor

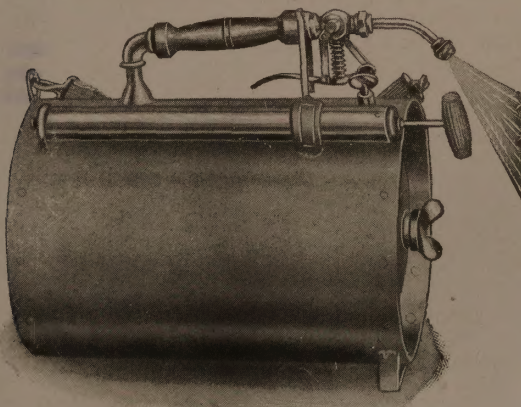
12.....	\$0.25
14.....	.30
16.....	.35
18.....	.45

Wreath, Square and Compass

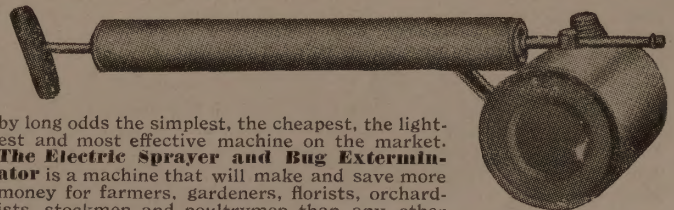
12.....	\$0.35
14.....	.40
16.....	.50
18.....	.60
20.....	.75

ELECTRIC SPRAYER AND BUG EXTERMINATOR

For spraying cattle small fruits, etc., it is unsurpassed, and for putting Paris Green on potatoes it has no equal. It is



FOUNTAIN AIR SPRAYER



by long odds the simplest, the cheapest, the lightest and most effective machine on the market. **The Electric Sprayer and Bug Exterminator** is a machine that will make and save more money for farmers, gardeners, florists, orchardists, stockmen and poultrymen than any other machine they can buy, cost not considered. Galvanized iron, each, **\$1.00**; copper, **\$1.25**. If wanted by mail, 25c. each extra.

THE FOUNTAIN COMPRESSED AIR SPRAYER

This excellent little machine is sure to prove a great time saver, as well as an efficient sprayer. It is light, easily operated, and will do the work as fast as a man can walk. The body of the "Fountain Compressed Air Sprayer" is composed of a strongly-made galvanized iron reservoir, holding two gallons of spraying mixture. The pressure is given by a few strokes of the air pump attached to the outside; once charged it will spray ten or twelve minutes. Within easy reach of the operator's finger is an ingeniously constructed valve, by means of which the operator can regulate the spray. This sprayer, which has been well tried, will prove invaluable for spraying potatoes or other garden and farm plants, shrubs, small fruit trees, and for greenhouse work. Price, **\$6.00** each.

SEND FOR OUR SPECIAL PRICE LIST OF FALL BULBS BEFORE PLACING YOUR ORDER

FLORISTS' SUNDRIES

Bamboo Canes (Light), per 100, 65c.; per 1000	\$5 00
Cape Flower , pure white, per 1000	1 50
Chenille Lettering , heavy woollen, purple, 12 yards	45
“ “ medium woollen, purple, 12 yards	35
“ “ small woollen, purple, 12 yards	30
“ “ purple silk, 12-yard rolls	75
Immortelle Letters , purple, 2-inch lengths, 4c. each; per 100	3 50
Immortelles , in bunches, assorted colors, per bunch, 30c.; per doz.	3 00

Purple Felt Script Ribbon Letters

In the same words as above. Letters each	\$0 02
Purple Felt Block Letters , 1-inch, per 100	1 50
Fumigators , Greenhouse, each	1 00
Florists' Pins , made of strong elastic steel with glass heads, put up in boxes of 250, per box, 1 in., 35c.; 1½ in., 45c.; 2 in., 60c.; 2½ in., \$1.20; 3 in., \$1.25; 4 in., \$1.50; 5 in., 1 75	
Glaziers' Points , E. D. Van Reyper's, per 1000, 75c.; per 10,000, at per 1000	65
Grafting Wax , per pound	25
Knives, Budding , Ivory Handles (7)	90
“ “ “ “ (8)	90
“ “ “ “ (9)	1 25
“ “ “ “ (10)	90
“ “ “ “ (11)	1 25
Labels, Pot (Wooden) 4 inch, plain, per 1000	70
“ “ “ 4 inch, painted, per 1000	90
“ “ “ 5 inch, plain, per 1000	90
“ “ “ 5 inch, painted, per 1000	1 30
“ “ “ 6 inch, plain, per 1000	1 10
“ “ “ 6 inch, painted, per 1000	1 40
Garden (Wooden) 12 inch, plain, per 100	55
Tree , 3½ inch, notched, per 1000	65
“ “ copper-wired, per 1000	1 25
Chrysanthemum Tweezers , each	75

Fertilizers

Freeman's Plant Food , per 5 lbs., 50c.; per 10 lbs.	\$0 90
Bone Meal , per 100 lbs.	2 00
Bone Flour , per 100 lbs.	3 25
Harris' Blood and Bone Fertilizer , per 100 lbs.	1 50
Imported Peat , per bushel	2 00
Nitrate of Soda , 25 lbs., \$1.25; 100 lbs.	4 50
Clay's Fertilizer , 28 lbs., \$2.25; 56 lbs., \$4.00; 112 lbs.	7 00
Thompson's Vine and Plant Manure , 56 lbs., \$4.00; 112 lbs.	7 00
Pulverized Sheep Manure , 100 lbs., \$1.50; ton,	28 00

Mastica

For glazing greenhouses. Elastic, adhesive, easy to apply, does not crack. Half gallon, 90c.; gallon	1 75
Mastica Glazing Machine	1 50
Scollay Putty Bulbs , each	1 00
Mats, Archangel , for packing and covering, 9' x 4' 6", each	0 75

Paper

White Waxed Manilla —12x18 inches, per ream	70
“ “ 18x24 inches, per ream	1 30
Green Waxed — 12x18	85
Tissue, Manilla —24x36, per ream	1 25
Wrapping Paper , Manilla, per 10 lbs.	80
Rosetta , the best tying material for plants, per lb., 18c.; 10 lbs., or over, per lb.	15
In the following colors: Blue, Green, Old Gold, Golden Brown, Orange, Rose, Bright Red, Light Yellow, and Dark Yellow, ¼ lb., 15c.; 1 lb.	45
Silkline, F.F. , put up in 2 oz., spools, in white and green colors, per spool, 25c.; 1 lb.	1 75
Sphagnum Moss , per bale	1 50
Live Sphagnum for Orchards, per bbl.	3 00

Pruning Shears , 7 in.	\$1 00
“ “ 8 in.	1 25
“ “ 9 in.	1 50
Trowels , Garden, 7 in., each	25
Twine , Cotton Bunching, 3-ply, per lb.	23
“ “ 4-ply “	27
Berry Boxes , per 1000	3 50
“ “ in 5000 lots, per 1000	3 25
Plant Boxes , per 100, 70 cents.; per 1000	5 50
“ “ crated, per 1000	6 00
Fruit Baskets , per dozen	50
Shipping Crates , each	15

Insect Destroyers

Aphis Punk , per box, 75c.; per case, containing 12 boxes ..	\$7 50
Fir Tree Oil , per ½ pint, 50c.; per pint bottle	75
Flowers of Sulphur , per lb.	10
Nicotine Soap , in jars, each	60
Little's Antipest , pint, 75c.; per gallon	4 00
Slug Shot , 1 lb., 10c.; 5 lbs., 40c.; 10 lbs.	75
Nicotine , pint bottles	1 75
Rose Leaf Extract . A concentrated extract of Tobacco, pint, 40c.; quart, 75c.; gallon	2 00
Whale Oil Soap , per lb., 20c.; 10 lbs., at per lb.	15
Nico-Fume Liquid , ¼ pints, 65c.; pints, \$2.00; ½ gallon, \$7.00; gallon	13 50
Tobacco Stems for Fumigating , per 100 lbs.	2 00
Richards' X.L. All Vaporizer , quart bottle	3 00
“ Fumigators for same, each	75

Rubber Garden Hose

Three-ply in 25 and 50 foot lengths.

	½ in.	¾ in.
Cataract —Good quality, per foot	\$0 12	\$0 13
Record —Fine “ “	14	15
Peerless —Extra “ “	15	18
Florist —Special, 4-ply	16	20

Sprinklers

Scollay's Rubber Sprinkler	
Large size, Nos. 1 and 2, each	\$1 00
Medium size, No. 3, each	75
Small size, No. 4, each	60
Lennox Atomizer	50
Extra Rubber Balls	25
Syringes , Brass, from \$1.50 to	3 50

For detailed list of Syringes see our general seed catalogue.

Watering Cans

Haw's Pattern , 4 quarts	\$1 50
“ “ 6 quarts	1 80
“ “ 8 quarts	2 10
Chiswick, Straight Spout, Copper Roses , 4 quarts	2 20
“ “ “ “ 6 quarts	2 40
“ “ “ “ 8 quarts	2 60
Hose Nozzles , heavy brass, each	75

Thermometers

Tin Case —Ordinary, 8 inch, each, 30c.; heavier stock, each ..	\$ 40
“ Medium, 8 “ “	80
“ Standard, 8 “ “	1 00
“ Ordinary, 9 “ “	45
“ Medium, 10 “ “	1 00
Hot-Bed —All glass, cased in wood, copper point, extra quality, each	1 75
Registering —With Magnet, 8 inch, each	3 00

Tin Foil—Sample Free

Medium , per lb., 12c.; 10 lbs., \$1.10; 100 lbs.	10 00
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For larger quantities please write for rates as Foil is subject to market changes.

BLATCHFORD'S CALF MEAL

The Perfect Milk Substitute

It is just as rich and nutritious as fresh whole milk, and guaranteed to give just as good or better results for feeding young calves, pigs, colts, lambs, etc. Every pound makes one gallon Perfect Milk Substitute equal to whole milk. **Raises or Veals Calves at half the cost of Milk.** No cheap mill feed or filling. Every ounce just the best wholesome nutriment. Cooked and sold ready for use. Prevents scouring and insures early maturity. Feeding directions in every bag. One pound mixed with seven pints of boiling hot water, or four tablespoons added to eight pints of sweet skim milk makes a gallon of gruel as rich and nutritious as a gallon of fresh whole milk.

Send for **Special Free Booklet**, "How to Raise Calves Cheaply and Successfully without Milk."

Even when whole milk is fed the addition of Blatchford's Calf Meal will push the young animals forward in about one half the usual time. If you are feeding your calves fresh milk, or are killing your calves at birth, you are losing money daily, as your calves mean a good profit to you if you feed **BLATCHFORD'S CALF MEAL**. Price: 25 lb. bag, \$1.00; 50 lb. bag, \$1.90; 100 lb. bag, \$3.75; 500 lbs., \$17.50, by freight or express at purchaser's expense.



Raise your Calves without Milk

The Cheapest and Best Way is to Use
Blatchford's Calf Meal



USE BLATCHFORD'S SUGAR AND FLAX SEED

The Ideal Food for HORSES, CATTLE, SHEEP or HOGS in preparing for the Market, Sale or Show Ring

Its Advantages are:

THE OIL makes the coats sleek and glossy, keeps the bowels regular, and the animal in good condition.

THE SUGAR of the Locust Bean makes the ordinary feed sweet and palatable, increases the appetite, aids digestion, is a great energy producer, and causes the animal to put on flesh and fat rapidly.

The IDEAL FOOD to add to the Regular Feed of Horses, Cattle, Sheep and Hogs. Price: 20 lb. bag, \$1.10; 50 lb. bag, \$2.60; 100 lb. bag, \$5.00.

THE ALBUMINOUS COMPOUNDS enrich the blood, increase the vitality and tone up and strengthen the system.

Analysis of BLATCHFORD'S PURE SUGAR AND FLAX SEED. Average Analysis taken by several Agricultural Experiment Stations: Protein, 27 Per Cent.; Fat, 10 Per Cent.

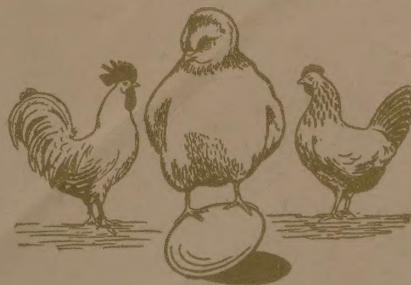
BLATCHFORD'S MILK MASH for CHICKENS

Milk Fed Chickens grow more rapidly than the ordinary kind, they are also healthier, plumper and better, also they make the best quality of meat and sell at the highest prices. You can now raise Milk Fed Chickens at less than one-half the expense of feeding them milk if you feed them **Blatchford's Calf Meal** mixed with Dry Milk and the most nutritious materials as is the case with **Blatchford's Milk Mash**. As is well known, **Blatchford's Calf Meal** contains the same amount of Protein as new milk, this being one reason of its success.

BLATCHFORD'S EGG MASH

mixed half and half with the **Milk Mash** and gradually reduce the quantity of **Milk Mash** until feeding **Blatchford's Egg Mash** altogether in its place, always giving the birds, in the afternoon, a good grain feed composed of the cleanest and best Scratch Feed. **Blatchford's Egg Mash**, the principal part of which is **Blatchford's Calf Meal**, The Perfect Milk Substitute, and Dry Milk combined with bran, alfalfa, corn meal, barley meal, oat meal, beef scraps, fish, oil meal and pepper simply forces hens to lay. The birds should always have one or more hoppers, boxes or pans, etc., of the Mash before them with feed in all the time.

Experience shows that the greatest success in Poultry keeping is achieved by maturing the young chicks as rapidly as possible, for the sooner the chicks begin to pay you the better it is for you, and this carries with it the fact that in thus pushing them forward your chickens are kept well, healthy and growing strongly from the start, with, therefore, much less loss from disease. There has never been anything quite as good or along the same lines as **Blatchford's Milk Mash** and **Blatchford's Egg Mash** put upon the market. It is the healthiest, best, quickest and most successful way of Poultry keeping to-day. Takes away half the trouble, most of the losses and doubles the returns. Price: **Blatchford's Egg Mash**, 25 lb. bag, \$1.15; 100 lb. bag, \$4.00. **Blatchford's Milk Mash**, 25 lb. bag, \$1.25; 100 lb. bag, \$4.50.



RAT CORN

Kills Rats, Mice and Gophers

NO ODORS
NO SMELLS
NO POISON

It mummifies them. No matter where they die, they simply Dry Up.
Positively do not smell.

Will not kill cats, dogs, man, or anything that can vomit. Rat Corn is a new and scientific discovery, and without doubt the greatest rat destroyer in the world. The only one that kills rats without any bad, dangerous, or disagreeable effects. Price: Small can, 25c., by mail, postpaid, 35c.; medium size can, 50c., by mail, postpaid, 65c.; large can, \$1.00, by mail, postpaid, \$1.25.





STEELE
BRIGGS
FAMOUS
GLADIOLUS
SEE PAGE 4.

STEELE, BRIGGS SEED Co.
TORONTO
SEEDS, PLANTS, BULBS.
1913.

LIMITED